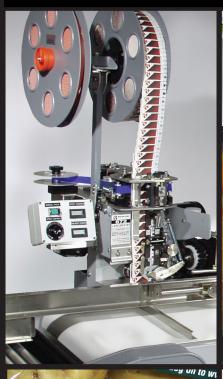


Bag Closing













BAG CLOSURES • CLOSURE-LABELS

CATALOG 03-12



Internet: www.kwiklok.com

TABLE OF CONTENTS

Hand Applied Closures

Series A, B, F & G:	Page 3
Series AM:	_
Series W, WP, W72 & WP72:	
Series Y & YP:	
Series JWI-PS & KWI-PS:	
Series ZI-PS:	
Hand Applied Closure-Labels	
Series C:	Page 9
Series PS:	Page 10
Series MS:	Page 11
Series P-100:	Page 12
Series U34:	Page 13
Series T-210:	Page 14
Closures with Dispensers	
Series AA, AB, FA & GA:	
Series AD:	
Series CA (Closure-Labels):	
Series CB-2; MS-B2, PS-B2 (Supermarket Bulk Foods Labels):	
Dispensers & Bracket Sets:	
Series DJ and DJ Dispensers:	
Series DV and DV Dispensers:	
Series JSRC	Page 22
Semiautomatic Closures	
Series R, S:	
Series RJ:	
Series RL & SL (including RLS, RLP, SLP & RLSP):	
Semiautomatic Closure-Labels	D 26
Series CR:	
Series L:	_
Series U:	
Automatic Bag Closures	Daga 22
Series J-NRP & K-NRP:	
Series JI & KI:	
Series JW-NRP & KW-NRP:	
Series JWI & KWI: Series JM-NRP, KM-NRP & KM57-NRP:	
Series V-NRP & VW-NRP:	
Series VI & VIW:	
Series Z-NRP: Series ZI:	
Series Z72-NRP:	
Series Z90-NRP:	
Automatic Closure-Labels	1 age 42
Series CJ & CFJ:	Page 44
Series P, PF & P-200:	
Series PFM & PM-200:	
Series T, TF & T-220:	
Series TFM & TM-220:	
Series TFZ:	
Appendix	1 ugc 54
Closure-Label Information:	Page 56
Pre-Printed Closure Information:	
Terms, Warranty, Return Merchandise Policy:	
Bag Sizing Charts (Lok Opening Sizes):	
	- 1.0-10 00 00

HAND APPLIED BAG CLOSURES Series A, B, F and G

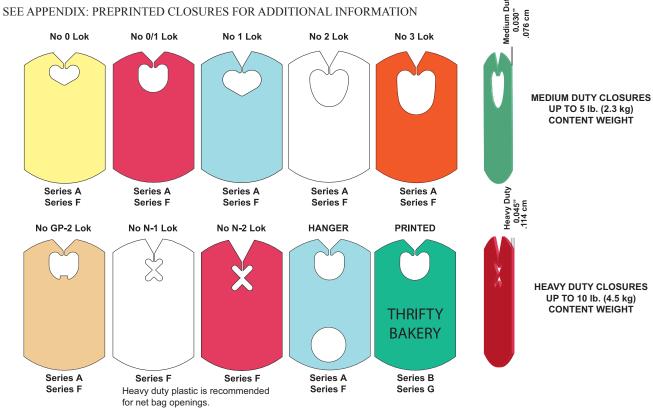
Hand applied bag closures are available for a wide range of package sizes and weights. As many as seven plastic colors are available for film and net bags.

Series A is Kwik Lok's basic hand applied bag closure. Manufactured from medium duty plastic, the closure is also available with a hanger hole to permit bagged packages to be hung on retail display rods. The closures are available in seven plastic colors and a wide variety of lok openings to accommodate a wide range of package types, film and net. Closures are packed in 5M and 50M Packs; Series A with net bag openings are shipped in a 10.5M Pack.

Series B closures are preprinted in a Kwik Lok factory with customer text. Manufactured from medium duty plastic, the closures will handle bagged packages up to 5 Lbs (2.3 Kg) net content weight. The closures are available in seven plastic colors and a wide variety of lok openings to accommodate a wide range of package types, film and net. Closures are packed in 5M and 50M Packs; Series B with net bag openings are shipped in a 10.5M Pack. SEE APPENDIX: PREPRINTED CLOSURES FOR ADDITIONAL INFORMATION

Series F are identical to Series A except the closures are manufactured in heavy duty plastic and are available in three plastic colors (Red, Blue & White). Closures are packed in 3.5M and 35M Packs; Series F with net bag openings are shipped in a 10.5M and 17.5M Pack.

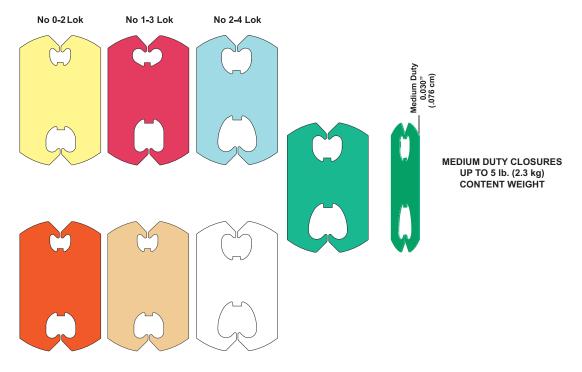
Series G are identical to Series B (Printed) except the closures are manufactured in heavy duty plastic and are available in three plastic colors (Red, Blue & White). Closures are packed in 3.5M and 35M Packs; Series G with net bag openings are shipped in a 10.5M Pack, and 17.5M Packs.



Minimum Order Quantity:	
Series A:	Film Bag Closures: 5M; Net Bag Closures: 10.5M
Series F:	Film Bag Closures: 3.5M; Net Bag Closures: 17.5M
Series B & G:	Film Bag Closures: 10M; Net Bag Closures: 10.5M
Series B & G: Size:	
Plastic Thickness:	(
Series A & B:	0.030" (.076 cm)
Series F & G:	
Lok Opening Sizes:	0, 1/0, 1, 2, 3, GP-2, N-1, N-2
Plastic Colors:	
Series A & B:	White, Red, Blue, Yellow, Green, Orange and Tan
Series F & G:	
Ink Colors: Series B & G:	Blue, Black and Red
Approximate Shipping Weights:	,
Series A & B: 5M Packs: 7 Lbs (3.2 Kg), 50M Packs: 67 Lbs (30.4	4 Kg), (Net bag openings)10.5M Packs: 18 Lbs(8.2 Kg)
Series F & G: 3.5 M Packs: 6 Lbs (2.7 Kg), 35M Packs, 64 Lbs (29 Kg), (Net bag opening	gs) 10.5M Packs: 19 Lbs (8.6 Kg); 17.5M Packs: 33 Lbs (15 Kg)
	- · · · · · · · · · · · · · · · · · · ·

HAND APPLIED BAG CLOSURES Series AM

Series AM is manufactured with lok openings at both ends of the closure. Manufactured from medium duty plastic, the closures will handle bagged packages up to 5 (2.3 Kg) Lbs net content weight. The closures are available in seven plastic colors.



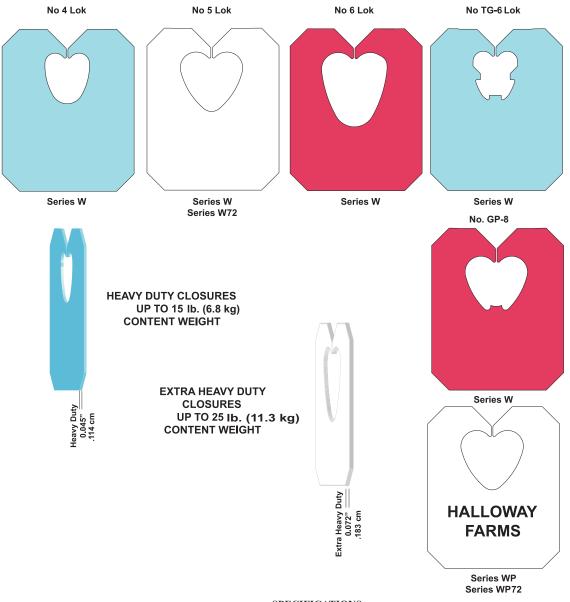
Minimum Order Quantity:	5,000
	27/32" (2.14 cm) wide x 1-3/8" (3.49 cm) long
Plastic Thickness:	0.030" (.076 cm)
Lok Opening Sizes:	0-2, 1-3, 2-4
Plastic Colors:	
Approximate Shipping Weights:	5M Packs: 8 Lbs (3.6 Kg), 50M Packs: 67 Lbs (30.4 Kg)

HAND APPLIED BAG CLOSURES Series W, WP, W72 and WP72

Series W Closures provide the means to close larger bagged products such as trash liners, case liners, etc. The closures are manufactured with heavy duty plastic (0.045", 0.114 cm thick) and available in three plastic colors and four lok opening sizes. The closures are packaged loose in bags, 2,000 per bag, 5 bags per carton.

Series W72 Closures are manufactured with extra heavy duty plastic (0.072", 0.183 cm) and available in white plastic only. Minimum order quantity is 7,500. The closures are packaged loose in bags, 1,250 per bag, 6 bags per carton.

Series WP and WP72 are preprinted by Kwik Lok, with customer's customized text copy. The closures can be printed in Blue, Black or Red ink.

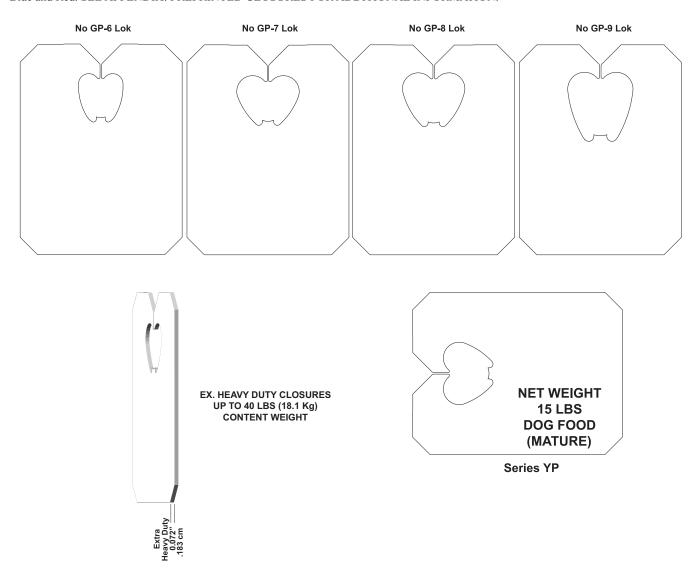


Minimum Order Quantity:	
Series W & WP:	
Series W & WP: Series W72 & WP72:	
Size:	1-3/8" (3.49 cm) wide x 1-11/16" long (4.29 cm)Plastic Thickness:
Series W & WP:	0.045" (.114 cm)
Series W72 & WP72:	
Lok Opening Sizes:	
Series W & WP:	
Series W72 & WP72:	
Plastic Colors:	
Series W & WP:	White, Blue & Red
Series W72 & WP72:	
Approximate Shipping Weights:	
Series W & WP:	
Series W72 & WP72:	

HAND APPLIED BAG CLOSURES Series Y and YP

Series Y is the is largest hand applied closure maufactured by Kwik Lok. The closure is designed to close case liners and other large bags weighing up to 40 Lbs (18.1 Kg). The closures are available in white plastic only and four lok opening sizes. Series Y is packaged loose in cartons containing 4,000 closures.

Series YP is identical to Series Y except the closure can be preprinted at Kwik Lok with customer text. Three ink colors are available, Black, Blue and Red. SEE APPENDIX: PREPRINTED CLOSURES FOR ADDITIONAL INFORMATION.



Minimum Order Quantity:	4,000
Size:	1-11/16" (4.29 cm) wide x 2-3/16" (5.55 cm) long
Plastic Thickness:	0.072" (.183 cm)
Lok Opening Sizes:	GP-6, GP-7, GP-8, GP-9
Plastic Colors:	
Approximate Shipping Weight:	

HAND APPLIED TAGS Series JWI-PS and KWI-PS

These products are most commonly used as tags, but can also be used to close film bags. Tags can be printed with black, blue or red ink. Engraved plates are used to assure excellent print quality. Tags can be printed on one-side only, multi-colored printing is not available.

SEE APPENDIX: PREPRINTED CLOSURES FOR ADDITIONAL INFORMATION

Series JWI-PS are manufactured from medium duty plastic and are available in seven plastic colors. The tags are packaged loose in cartons containing 10,000 tags.

Series KWI-PS are manufactured from heavy duty plastic and are available in three plastic colors. Tags are packaged loose in cartons containing 7,500 tags.



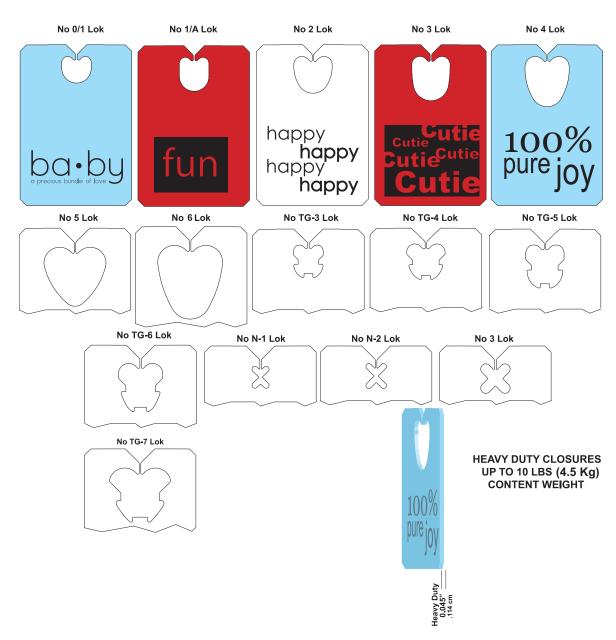
Minimum Order Quantity:	
Series JWI-PS:	
Series KWI-PS:	
Size:	
Plastic Thickness:	
Series JWI-PS:	
Lok Opening Sizes:	GP-1, GP-2, GP-3, GP-4, GP-5, TG-2, TG-3, TG-4, TG-5
Plastic Colors:	
Series JWI-PS:	
Series KWI-PS:	
Approximate Shipping Weights:	
Series JWI-PS:	
Series KWI-PS:	7.5M Pack, 20 Lbs (9.1 Kg)

HAND APPLIED TAGS Series ZI-PS

This product is most commonly used as tags, but can also be used to close film bags. Tags can be printed with black, blue or red ink. Engraved plates are used to assure excellent print quality. Tags can be printed on one-side only, multi-colored printing is not available.

SEE APPENDIX: PREPRINTED CLOSURES FOR ADDITIONAL INFORMATION

Series ZI-PS are manufactured from heavy duty plastic and are available in three plastic colors. The tags are packaged loose in cartons containing 5,000 tags.



Minimum Order Quantity:	
	0/1, 1/A, 2, 3, 4, 5, TG-3, TG-4, TG-5, TG-6, TG-7, N-1, N-2,, N-3
Plastic Colors:	
Ink Colors:	Black, Blue, Red
Approximate Shipping Weights:	

HAND APPLIED CLOSURE-LABELS Series C



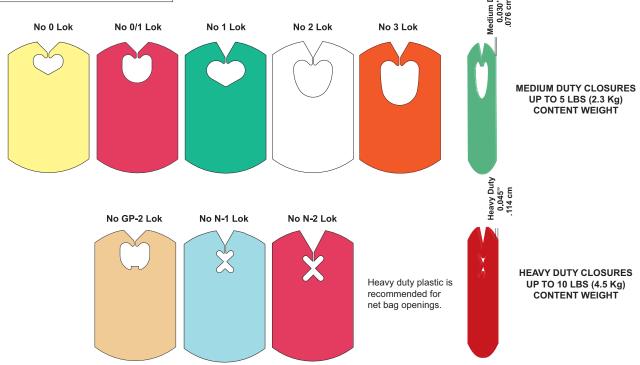
The Series C Closure-Label can be printed in any number of colors on one or both sides. The label can be printed on our standard C1S Tagboard (10 pt, white), or a synthetic label material.

SEE APPENDIX FOR ADDITONAL CLOSURE-LABEL PRINTING INFORMATION.

Medium duty closures will close bagged packages up to 5 Lbs (2.3 Kg) content weight and are available in seven plastic colors and a wide range of lok opening sizes to accommodate a wide range of film and net bags. Heavy duty closures are also available for packages weighing up to 10 Lbs (4.5 Kg) content weight. Heavy duty closures are available in three plastic colors.

Corner shape of the label may be square or have corners rounded. Three round corner options are available. 1). All four corners round to a 3/8" (0.95 cm) radius, 2). Top two corners rounded to an 11/16" (1.75 cm) radius, 3). Top two rounded to 11/16" (1.75 cm) radius and bottom two rounded to a 3/8" (0.95 cm) radius.

The closure-labels are offered in two pack sizes, 1M and 10M packs (Medium duty plastic). Heavy duty packs are 700 and 7M packs. Labels with net bag closures are packaged loose in cartons of 3M.



HAND APPLIED CLOSURE-LABELS Series PS

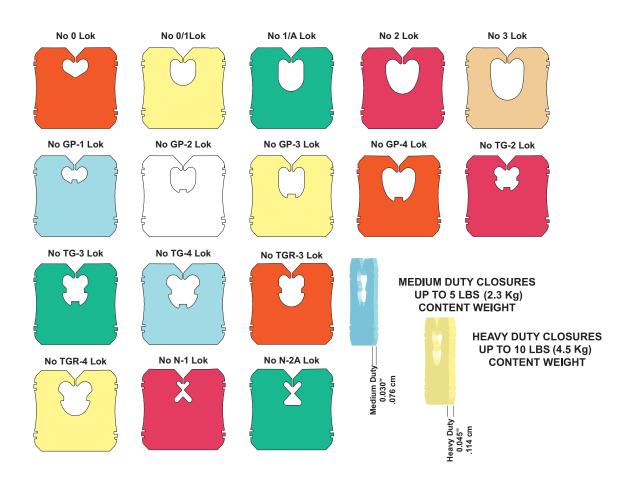


The Series PS Label can be printed in any number of colors on one or both sides. The label can be printed on our standard C1S Tagboard (10 pt, white), or a synthetic label material.

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

The closure-labels are separated and shipped loose in cartons for hand applied operations such as tagging bunched vegetables, grape tags, tree tags, etc.

Two pack sizes are available: 21,000 per carton or 7,000 per carton. The closure-labels are available in seven plastic colors and a wide range of lok openings, making the closure-label adaptable to a wide range of packaging and tagging operations.



Minimum Order Quantity:	
Label Size:	
Plastic Thickness:	
Medium Duty:	
Heavy Duty:	
Lok Opening Sizes:	, GP-4, TG-2, TG-3, TG-4, TGR-3, TGR-4, N-1, N-2, N-2A, N-2F
Plastic Colors:	
Medium Duty:	
Heavy Duty:	White, Blue, Red
Approximate Shipping Weights:	

HAND APPLIED CLOSURE-LABELS Series MS

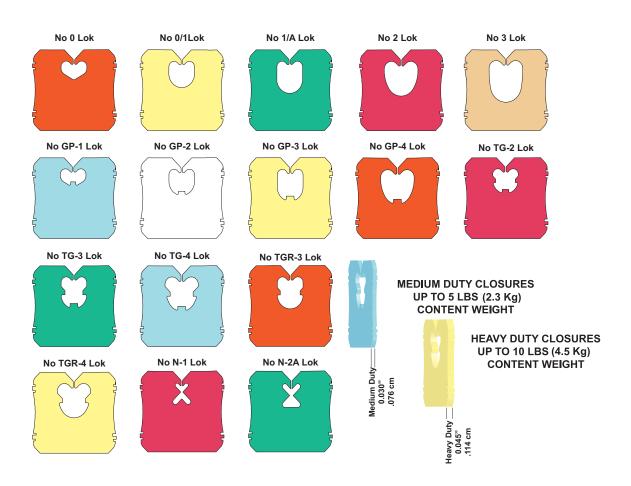


The Series MS Label can be printed in any number of colors on one or both sides. The label can be printed on our standard C1S Tagboard (10 pt, white), or a synthetic label material.

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

Closure-labels are shipped loose in cartons for hand applied operations such as tagging bunched vegetables, grape tags, tree tags, etc.

Two pack sizes are available: 26,000 per carton or 8,000 per carton. The closure-labels are available in seven plastic colors and a wide range of lok openings, making the label adaptable to a wide range of packaging and tagging operations.

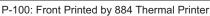


Minimum Order Quantity:	
Label Size:	
Plastic Thickness:	
Medium Duty:	0.030" (0.076 cm)
Lok Opening Sizes:	P-4, TG-2, TG-3, TG-4, TGR-3, TGR-4, N-1, N-2, N-2A, N-2F
Plastic Colors:	
Medium Duty:	White, Blue, Red, Yellow, Green, Orange and Tan
Approximate Shipping Weights:	26M Pack, 30 Lbs (13.6 Kg); 8M Pack, 12 Lbs (5.4 Kg)

HAND APPLIED CLOSURE-LABELS

Series P-100







P-100: Back (Facing consumer) - Custom printed at factory.

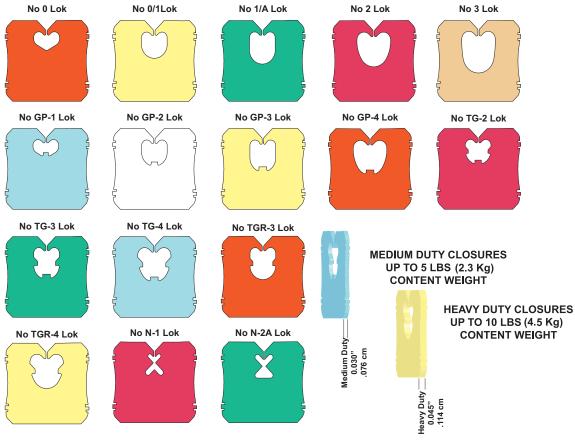
The Series P-100 Closure-Label is designed to be printed with Kwik Lok's 884 Thermal Printer. The printer can print bar codes, and other label variables. The P-100 and 884 Printer allow the packager to print their own labels. The back of the label can be preprinted at a Kwik Lok plant with custom graphics. Labels are available in LEFT HAND ONLY.

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

Closure-labels with medium duty closures are packaged on rolls containing 2,000 labels with 16M per carton (8 rolls). Labels with heavy duty closures are packaged on rolls containing 1,500 labels with 12M per carton (8 rolls).

After the closure-labels are printed by the 884 Printer, they can be separated by Kwik Lok's optional separating unit that removes the labels from the rolls.

Labels glued to a medium closure are available in seven plastic colors. Labels glued to a heavy duty closure are available in three plastic colors. Labels can be printed on our standard C1S Tagboard or a synthetic label material.



Minimum Order Quantity:	48,000
Label Size:	
Plastic Thickness:	
Medium Duty:	
Heavy Duty:	0.045" (.114 cm)
Lok Opening Sizes:	4, TG-2, TG-3, TG-4, TGR-3, TGR-4, N-1, N-2, N-2A, N-2F
Plastic Colors:	
Medium Duty:	White, Blue, Red, Yellow, Green, Orange and Tan
Heavy Duty:	
Approximate Shipping Weights:	30 Lbs (13.6 Kg); 12M Packs (heavy duty), 34 Lbs (15.4 Kg)

HAND APPLIED CLOSURE-LABELS Series U34

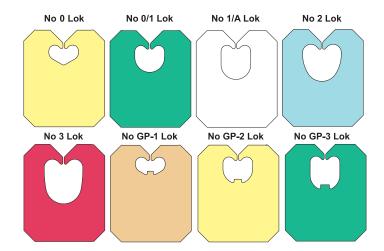


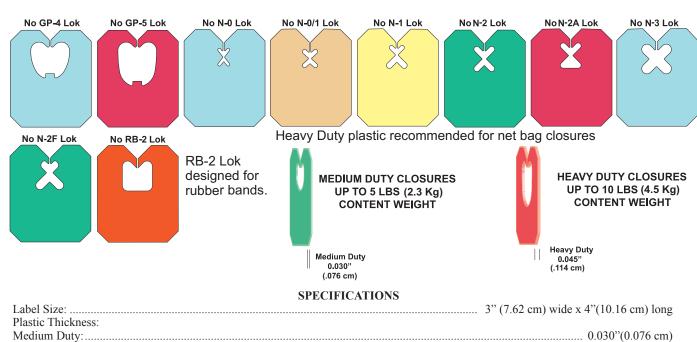
Plastic Colors:

The Series U34 Closure-Label can be printed in any number of colors on one or both sides. The label are printed on a synthetic label material.

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

Closure-labels are shipped on rolls containing 1,000 labels and in cartons of 9,000 (9 rolls). Labels can be used to close plastic bags (film or net) and are also used as tags for bunched vegetables. Closure-labels glued to medium duty closures are available in seven plastic colors. Closure-labels glued to heavy duty closures are available in three plastic colors. The minimum order quantity is 9,000.





HAND APPLIED CLOSURE-LABELS Series T-210



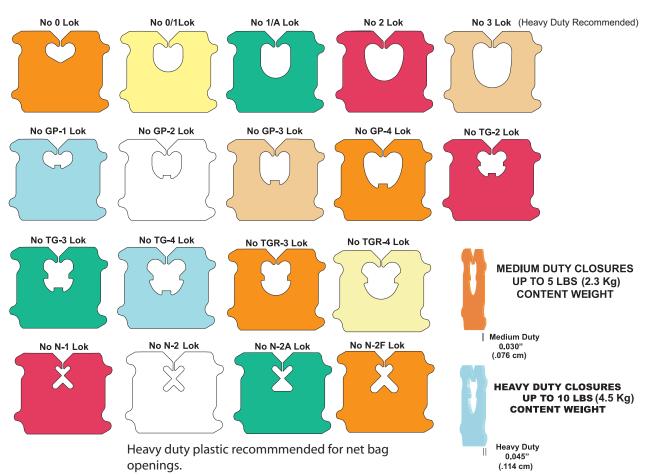
884 PRINT AREA: 2-3/16" X 3/4" (5.56 cm x 1.91 cm) **The Series T-210 Closure-Label** is designed to be printed with Kwik Lok's 884 Thermal Printer. The printer can print bar codes, and other label variables. The T-210 and 884 Printer allow the packager to print their own labels. The back of the label can be preprinted at a Kwik Lok plant with custom graphics. Labels are available in RIGHT HAND ONLY.

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

Closure-labels with medium duty closures are packaged on rolls containing 1,500 labels with 12M per carton (8 rolls). Labels with heavy duty closures are packaged on rolls containing 1,250 labels with 10M per carton (8 rolls).

After the closure-labels are printed by the 884 Printer, they can be separated by Kwik Lok's optional separating unit that removes the labels from the rolls.

Labels glued to a medium closure are available in seven plastic colors. Labels glued to a heavy duty closure are available in three plastic colors. Labels can be printed on our standard C1S Tagboard or a synthetic label material.



SPECIFICATIONS	
Minimum Order Quantity:	
	2-3/4" (6.99 cm) wide x 2-3/4" (6.99 cm) long
Plastic Thickness:	
Medium Duty:	
Heavy Duty:	
Lok Opening Sizes:	1/A, 2, 3, GP-1, GP-2, GP-3, GP-4, TG-2, TG-3, TG-4, TGR-3, TGR-4, N-1, N-2, N-2A, N-2F
Plastic Colors:	
Medium Duty:	
Heavy Duty:	
Approximate Shipping Weights:	

KWIK LOK CLOSURES USED WITH THE 814 DISPENSER Series AA and AB (also Series FA and GA)



Series AA and Series AB closures are designed to be used with Kwik Lok's 814 Dispenser. The closures are packaged on steel rods for mounting in the dispenser. The closures are widely used in supermarket produce sections, permitting the consumer to close produce bags. These closures can also be used for small hand bagging operations that require an inexpensive and practical bag closure.

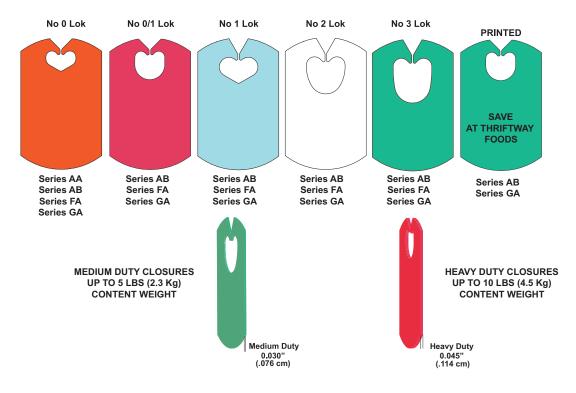
SEE APPENDIX: PREPRINTED CLOSURES FOR ADDITIONAL INFORMATION.

Series AA (medium duty) are shipped from stock and are available in orange plastic with a No. 0 lok opening size.

Series AB (medium duty) are manufactured to order and are available in seven plastic colors and five lok opening sizes. Series AB can also be pre-printed at the factory with customer text. The closures can be printed with either Black, Blue or Red ink.

Series FA (heavy duty) are manufactured to order and are available in three plastic colors and five lok opening sizes.

Series GA (heavy duty) are pre-printed at the factory with customer text. Closures can be printed with either Black, Blue or Red ink.



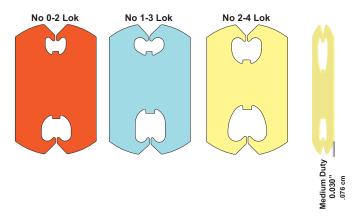
SI ECH ICATIONS	
Minimum Order Quantity:	
Series AA:	5,000
Series AA: Series AB:	
Series FA:	
Series GA:	
Series FA: Series GA: Size:	27/32" (2.14 cm) wide x 1-3/8" (3.49 cm) long
Plastic Thickness:	
Medium Duty:	
Medium Duty: Heavy Duty:	0.045° (.114 cm)
Lok Opening Sizes:	
Series AA:	
Series AA: Series AB, FA, GA:	
Plastic Colors:	
Series AA: Series FA, GA:	Orange Only
Series AB:	White, Red. Blue, Orange, Green, Yellow, Tan
Series FA. GA:	
Approximate Shipping Weights:	
Series AA. AB:	5M Packs, 7.5 Lbs (3.4 Kg)
Series FA, GA:	3 5M Packs 7 5 Lbs (3 4 Kg)
501105 171, 571.	3.5141 acks, 7.5 Los (5.4 Kg)

KWIK LOK CLOSURES USED WITH THE 814 DISPENSER Series AD



Series AD closures are designed to be used with Kwik Lok's 814 Dispenser. The closures are packaged on steel rods for mounting in the dispenser. The closures are manufactured with lok openings at each end of the closure. This design allows the packager to use one closure for a wider range of bag sizes.

Series AD (medium duty) are manufactured to order and are available in seven plastic colors and three dual lok opening configurations.



MEDIUM DUTY CLOSURES UP TO 5 LBS (2.3 KG) CONTENT WEIGHT

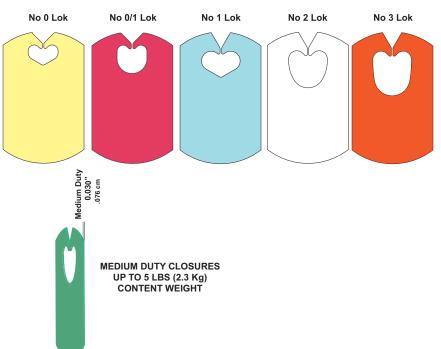
SI BEH ICHIIO IIS	
Minimum Order Quantity:	
Size:	27/32" (2.14 cm) wide x 1-3/8" long (3.49 cm)
Plastic Thickness:	
Medium Duty:	0.030" (0.076 cm)
Lok Opening Sizes:	0-2, 1-3, 2-4
Plastic Colors:	
Approximate Shipping Weights:	5m Packs, 7.5 Lbs (3.4 Kg)

KWIK LOK CLOSURES USED WITH THE 814 DISPENSER Series CA Closure-Labels



Series CA Closure-labels are manufactured on rods for use in the 814 Dispenser. The closure-labels can be printed in any number of colors on one or both sides. Rods contain 175 closure-labels with 12 rods per carton (2,100). The closure-labels have the top two corners rounded to a 11/16" (1.76 cm) radius.

SEE APPENDIX FOR ADDITIONAL CLOSURE LABEL PRINTING INFORMATION.





Minimum Order Quantity:	
Label Size:	
Plastic Thickness:	
Medium Duty:	
0, 0/1, 1, 2, 3	
Plastic Colors:	
Medium Duty:	White, Blue, Red, Yellow, Green, Orange and Tan
Approximate Shipping Weights:	<u>-</u>
Medium Duty:	

LABELS FOR BULK FOOD LABELS Series CB-2, MS-B2 & PS-B2

GENERAL INFORMATION

Kwik Lok Corporation manufactures three sizes of closure labels for supermarket bulk food sections. These labels permit the shopper to close the bag and mark bin numbers on the package.

The Kwik Lok bag closure gives the shopper a convenient and easy method of closing the bag. The label area permits easy marking of the bin number and assure legibility at the check-out stand.

The labels can be custom printed with bar codes, store logos, slogans or other copy and graphics. Contact us for pricing and information regarding custom printed labels.

LOK OPENING SIZES*

Bulk food closures are supplied in either of two opening sizes which will accommodate most bulk food bags. Other sizes are also available.

CLOSURE SPECIFICATIONS

Series "CB": 1-15/16" wide by 2-1/4" deep (4.92 cm x 5.72 cm) Label Sizes:

Blank labels; Series "CB-2" Preprinted (MARK BIN NUMBER BELOW) Series "CB-1"

Series "MS": Series "MS-1" Series "PS": 1-3/8 wide by 7/8" deep (3.49 cm x 2.22 cm) Blank labels; Series "MS-2" Preprinted (MARK BIN NUMBER BELOW)

2-3/4" wide by 7/8" deep (6.98 cm x 2.22 cm)

Series "PS-1" Blank labels; Series "PS-2" Preprinted (MARK BIN NUMBER BELOW)

Label Material: White, coated one side tagboard, 10 pt (0.010" or 0.25 mm)

Plastic Material: Polystyrene, 0.030" thick (0.076 cm)

PACKAGE SPECIFICATIONS

Series "CB" closures are packaged on metal straps (500 per strap) in either of two carton sizes (1M and 10M). Approximate shipping weights: 1M Pack 3 Lbs (1.36 Kg); 10M Pack 30 Lbs (13.6 Kg)

Series "MS" closures are packaged loose in cartons in either of two carton sizes (8M and 26M). Approximate shipping weights: 8M Pack 12 Lbs (4.5 Kg); 26M Pack 30 Lbs (13.6 Kg)

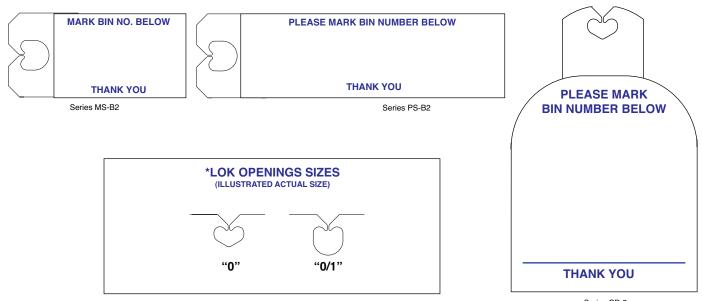
Series "PS" closure are packaged loose in carton in either of two carton sizes (7M and 21M). Approximate shipping weights: 7M Pack 13 lbs (5 Kg); 21M Pack 33 Lbs (15 Kg).

ORDERING INFORMATION

When ordering bulk food closure-labels, the following information is required to assure prompt processing of your order.

(1) Quantity, (2) Series, (3) Lok Opening Size.

Example: 100,000 Series CB-2, No. 0 Lok Opening.



KWIK LOK 814 & 72 DISPENSER Plus 826 and 861 Adapter Bracket Sets



814 KWIK LOK DISPENSER

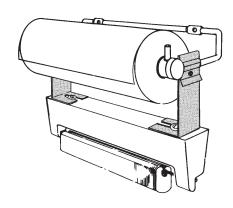
The Type 814 Dispenser is constructed of virtually unbreakable ABS plastic.

The Type 814-A can be mounted to any flat, clean surface using double-sided tape (provided).

The 814-B is used with 826 or 861 Adaptor Bracket Sets for installation on roll bag mounts.

826 ADAPTER BRACKET SET

The 826 Adapter Bracket Set permits the 814 Dispenser to be installed on existing roll bag mounts. Two or four bolts (depending on roll bag mount) quickly secures the adapter bracket to the mount. Two self-tapping screws attach the dispenser to the brackets.





861 ADAPTER BRACKET SET

The 861 Adapter Bracket Set permits the 814 Dispenser to be mounted on Island Bag Stands.

The 861 fits stands with a 3/4" O.D. (1.9 cm) pipe; the 861-B fits stands with a 7/8" (2.22 cm) pipe.



72 DISPENSER

The 72 Dispenser allow closure-labels to be placed loose in the 72 'Cup' Dispenser.

The 72 Dispenser uses either of the following: Series CB-2, Series MS-B2, or Series PS-B2 closure-labels.

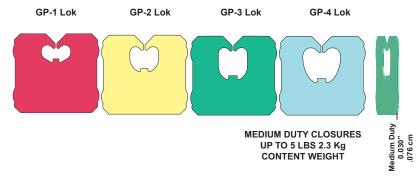
CLOSURES USED WITH THE 63-DJ, 68-DJ, & 70-DJ DISPENSERS: Series DJ



Series DJ Closures were designed for use in either the Type 63-DJ, 68-DJ or 70-DJ Dispensers. The dispensers are inexpensive, small portable units constructed of ABS plastic. With no moving parts the units are virtually maintenance free and extremely simple to use.

Series DJ Closures are available in seven plastic colors and several lok opening sizes to permit closing of a wide range of package sizes. Closures are packaged on rolls of 1,000 with 10 rolls in a carton (10M).

TYPE 63-DJ DISPENSER (68-DJ, 70-DJ not shown)



CLOSURE SPECIFICATIONS

Minimum Order Quantity:	
Size:	
Plastic Thickness:	
Lok Opening Sizes:	GP-1, GP-2, GP-3, GP-4
Plastic Colors:	
Approximate Shipping Weights:	10m pack, 9 lbs(4.1 Kg)

DISPENSER SPECIFICATIONS

Size:	
Type 63-DJ:9"	(22.86 cm) wide x 10-3/4" (27.31 cm) long x 4-1/4" (10.80 cm) high
Type 68-DJ & 70-DJ:	9" (22.86 cm) wide x 10-3/4" (27.3 cm) long x 1-3/4" (4.45 cm)high
Material:	
Approximate Shipping Weights:	
Type 63-DJ, 68-DJ, 70-DJ: (2 per carton)	4 Lbs (1.8 Kg.)

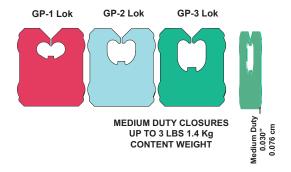
CLOSURES USED WITH THE 64DV, 69-DV & 71-DV DISPENSERS: Series DV



Series DV Closures were designed for use in either the Type 64-DV, 69-DV or 71-DV Dispensers. The dispensers are inexpensive, small portable units constructed of ABS plastic. With no moving parts the units are virtually maintenance free and extremely simple to use.

Series DV Closures are available in seven plastic colors and several lok opening sizes to permit closing of a wide range of package sizes. Closures are packaged on rolls of 1,250 with 10 rolls in a carton (12.5M).

TYPE 64-DV DISPENSER (69-DV & 71-DV not shown)



CLOSURE SPECIFICATIONS

Minimum Order Quantity:	
Size:	
Plastic Thickness:	
Lok Opening Sizes:	
Plastic Colors:	
Approximate Shipping Weights:	

DISPENSER SPECIFICATIONS

Size:	
Type 64-DV:	9" (22.86 cm) wide x 10-3/4" (27.31 cm) long x 4-1/4" (10.80 cm)high
Type 69-DV & 71-DV:	9" (22.86 cm) wide x 10-3/4" (27.31 cm) long x 1-3/4" (4.45 cm)high
Material:	ABS Plastic
Approximate Shipping Weights:	
Type 64-DV, 69-DV & 71DV: (2 per carton)	4 Lbs (1.8 Kg)

CARTON DISPENSED KWIK LOKS Series JSRC

Series JSRC closures are packed loose in a carton dispenser. The carton has a pull-down opening allowing the loose closures to be individually used in a manual bag closing application. The carton dispensed closures offer an inexpensive and practical method for small packagers to provide the consumer preferred Kwik Lok® on bagged packages.

Series JSRC Closures are available in seven plastic colors and two lok opening sizes, Closures are packaged loose in the cartpn with each carton containing 4,000 closures. Individual cartons are packaged in a master carton containing six dispenser cartons. Minimum order is 24,000.





CLOSURE SPECIFICATIONS

Minimum Order Quantity:	
Size:	
Plastic Thickness:	
Lok Opening Sizes:	
Plastic Colors:	
Dispenser Carton Weight:	3 Lbs (1.4 Kg)
Dispenser Carton Size:	
Approximate Shipping Weights: (Master Carton containing 6 Cartons):	
Master Carton Dimensions:	



EASY AND CONVENIENT CARTON HOLDS 4,000 BAG CLOSURES

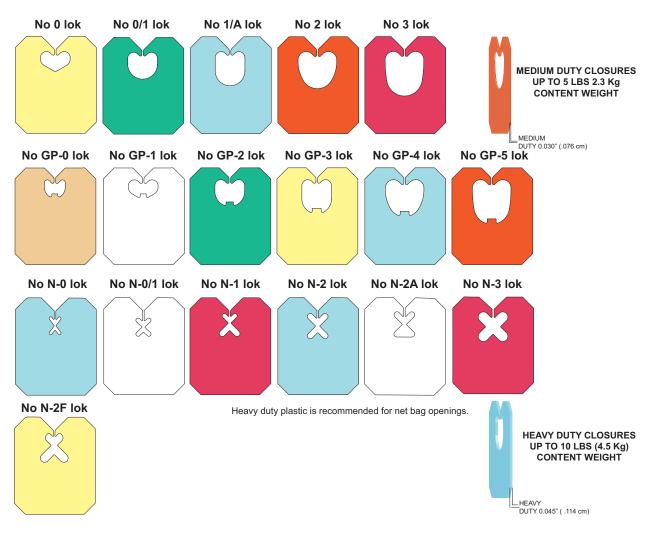


SEMIAUTOMATIC BAG CLOSURES Series R & S

Series R and Series S are designed for use with Kwik Lok Semiautomatic Bag Closing Machines. The closures can be used with most plastic bags (film and net).

Series R (medium duty) Striploks are available in seven plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 3,000. Two pack sizes are provided: 18M (6 rolls) and 45M (15 rolls).

Series S (heavy duty) Striploks are available in three plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 2,200. Two pack sizes are provided: 13.2M (6 rolls) and 33M (15 rolls).

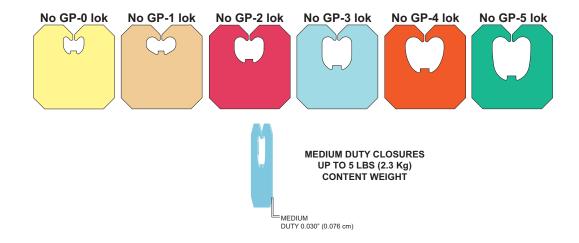


Minimum Order Quantity:	
Series R:	
Series S:	
Size:	18,000 13,200 27/32" (2.14 cm) wide x 1" (2.54 cm) long
Flastic HillCkiless.	
Medium Duty:	
Heavy Duty:	
Lok Opening Sizes:	0.030" (0.076 cm) 0.045" (.114 cm) 2, 3, GP-0, GP-1, GP-2, GP-3, GP-4, GP-5, N-0, N-0/1, N-1, N-2, N-2A, N-2F, N-3
Series R & S:	2, 3, GP-0, GP-1, GP-2, GP-3, GP-4, GP-5, N-0, N-0/1, N-1, N-2, N-2A, N-2F, N-3
Plastic Colors:	
Series R:	White, Red, Blue, Orange, Green, Yellow, Tan
Series S:	
Approximate Shipping Weights:	
Series R:	
Series S:	
	, (2), , (2)

SEMIAUTOMATIC BAG CLOSURES Series RJ

Series RJ Striplok Closures are designed for use with our 1003 & 086 Bag Closing Machines. The closures are smaller than the regular Series R and manufactured in seven plastic colors and a variety of lok opening sizes to meet many smaller retail bagged package requirements.

The closures are produced on rolls of 1,500 with 10 rolls per carton (15M).



Minimum Order Quantity:	
Size:	
Plastic Thickness:	· · · · · · · · · · · · · · · · · · ·
Lok Opening Sizes:	GP-0, GP-1, GP-2, GP-3, GP-4, GP-5
Plastic Colors:	White, Red, Blue, Orange, Green, Yellow, Tan
Approximate Shipping Weight:	

SEMIAUTOMATIC BAG CLOSURES

Series RL & SL

(Including Series RLS, RLP, SLP & RLSP)

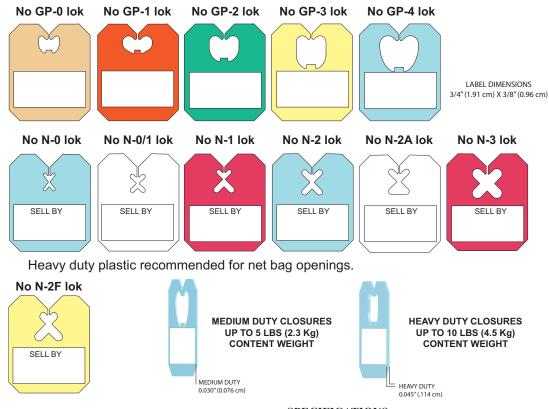
Series RL and SL are manufactured with a small white label affixed to the closure. The label is absorbant, allowing the closure to be printed with price, date, codes or other information. The closures can be used with Kwik Lok's 1002 or 086 Semiautomatic machines.

Series RL (medium duty) are manufactured in seven plastic colors and several lok opening sizes for closing plastic bags (film or net). The closures are manufactured on rolls containing 2,500 closures with 6 rolls per carton (15M).

Series SL (heavy duty) are manufactured in three plastic colors and several lok opening sizes for closing plastic bags (film and net). The closures are manufactured on rolls containing 1,850 closures with 6 rolls per carton (11.1M).

Series RLP and SLP are identical to Series RL and SL above except the label is preprinted with the words "SELL BY".

Series RLS and RLSP are packaged on smaller rolls for use with Kwik Lok's 1003 Machine. Each roll contains 1,250 closures with 10 rolls per carton (12.5M). Multiple colors can be packaged in each carton, with a minimum of 5 rolls per color (6.25M).



Minimum Order Quantity:	
Series RL & RLP:	15,000
Series SL & SLP:	
Series RLS & RLSP:	
Size:	15,000 11,100 12,500 27/32" wide x 1" long (2.14 cm x 2.54 cm)
Plastic Thickness:	
Medium Duty:	0.030" (0.076 cm)
Heavy Duty:	
Lok Opening Sizes:	GP-0, GP-1, GP-2, GP-3, GP-4, N-0, N-0/1, N-1, N-2, N-2A, N-2F, N-3
Plastic Colors:	
Series RL, RLP & RLSP:	
Series SL & SLP:	
Approximate Shipping Weights:	
Series RL & RLP:	
Series RLS & RLSP:	
Series SL & SLP:	11.1M Pack, 17 Lbs (7.7 Kg)

SEMIAUTOMATIC BAG CLOSURE-LABELS Series CR



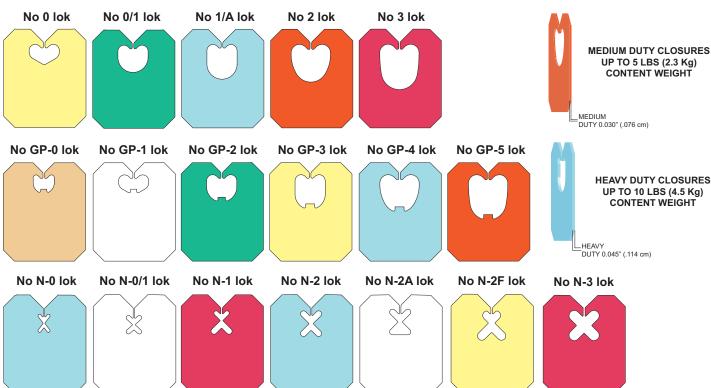
The Series CR is designed for use with the Kwik Lok 086 Semiautomatic Bag Closing Machine. The closure-label can be printed in any number of colors on one or both sides. The label can be printed on our standard C1S Tagboard (10 pt, white), or a synthetic label material.

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

Medium duty closures will close bagged packages up to 5 Lbs (2.3 Kg) content weight and are available in seven plastic colors and a wide range of lok opening sizes to accommodate a wide range of film and net bags. Heavy duty closures are also available for packages weighing up to 10 Lbs (4.5 Kg) content weight. Heavy duty closures are available in three plastic colors.

Corner shape of the label may be square or have corners rounded. Three round corner options are available. 1). All four corners round to a 3/8" (0.95 cm) radius, 2). Top two corners rounded to an 11/16" (1.75 cm) radius, 3). Top two rounded to 11/16" (1.75 cm) radius and bottom two rounded to a 3/8" (0.95 cm) radius.

Series CR closure-labels are packaged on rolls of 1,000 with 14 rolls per carton (14M). Series CR with a heavy duty closure are packaged on rolls of 1,100 with 13 rolls per carton (14.3M).

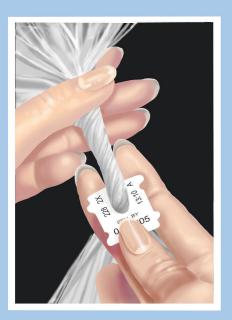


Heavy duty plastic recommended for net bag openings.

Minimum Online O matter	14,000
Minimum Order Quantity:	
Label Size:	
Plastic Thickness:	
Medium Duty:	
	0, 0/1, 1/A, 2, 3, GP-0, GP-1, GP-2, GP-3, GP-4, GP-5, N-0, N-0/1, N-1, N-2, N-2A, N-2F, N-3
Plastic Colors:	
Medium Duty:	
Heavy Duty:	
Approximate Shipping Weights:	
Medium Duty:	

Kwik Lok® designed for the consumer

EASY TO OPEN



EASY TO CLOSE



EASY TO READ



A Kwik Lok package is easy to open, no confusing twisted wire to unravel. The all-plastic Kwik Lok closure snaps off in a quick simple motion. Reclosing the bag is just as easy and that makes your package consumer friendly. Your product and its package are important, why not use the best closure available?

Consumers are increasingly looking for package information such as "Sell By", unit price, etc. Kwik Lok allows you to print this information right on the closure. It is always in the same place and easy to read. Information that is overprinted on the bag graphics can be hard to locate and read.

Kwik Lok®

BAG CLOSING

BAG CODING

CONVENIENT PACKAGE

SEMIAUTOMATIC BAG CLOSURE-LABELS Series L

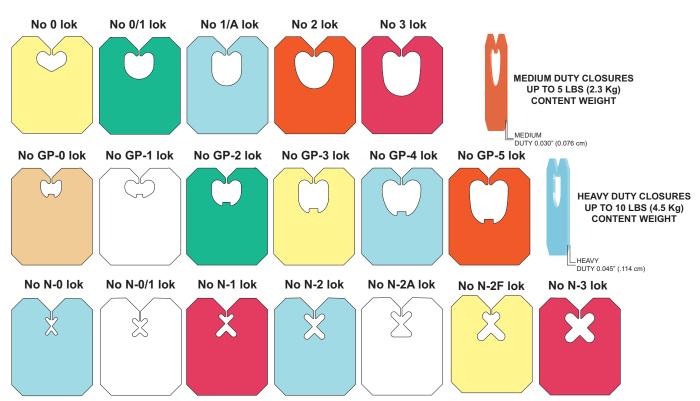


The Series L is designed for use with the Kwik Lok 082 and 086 Semiautomatic Bag Closing Machines. The closure-label can be printed in any number of colors on one or both sides. The label can be printed on our standard C1S Tagboard (10 pt, white), or a synthetic label material.

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

Medium duty closures will close bagged packages up to 5 Lbs (2.3 Kg) content weight and are available in seven plastic colors and a wide range of lok opening sizes to accommodate a wide range of film and net bags. Heavy duty closures are also available for packages weighing up to 10 Lbs (4.5 Kg) content weight. Heavy duty closures are available in three plastic colors.

Series L closure-labels are packaged on rolls of 1,000 with 29 rolls per carton (29M). Series L with a heavy duty closure are packaged on rolls of 1,000 with 27 rolls per carton (27M).



Heavy duty plastic recommended for net bag openings.

Minimum Order Quantity:	
Label Size:	7/8" (2.22 cm) wide x 2-3/4" (6.99 cm) long
Plastic Thickness:	
Medium Duty:	0.030" (0.076 cm)
Heavy Duty:	0.045" (.114 cm)
Lok Opening Sizes:	P-5, N-0, N-0/1, N-1, N-2, N-2A, N-2F, N-3
Plastic Colors:	
Medium Duty: White	e, Blue, Red, Yellow, Green, Orange and Tan
Heavy Duty:	White, Red, Blue
Approximate Shipping Weights:	
Medium Duty:	
Heavy Duty:	

SEMIAUTOMATIC BAG CLOSURE-LABELS Series L



The standard Series L closure-label is printed on coated one-side tagboard. The front of the label is printed on the coated side. The coated side will permit the printing of brighter colors and sharp color illustrations.



Labels that will be printed with a printer mounted on the bag closing machine must be printed with the front on the uncoated side of the tagboard. This permits the ink to absorb into the material and prevents ink smears.

Uncoated papers are absorbent, so inks, varnishes and coatings perform differently than on coated papers. It is generally not a good idea to print four-color illustrations on the uncoated side of our tagboard.

SEMIAUTOMATIC BAG CLOSURE-LABELS

Series U

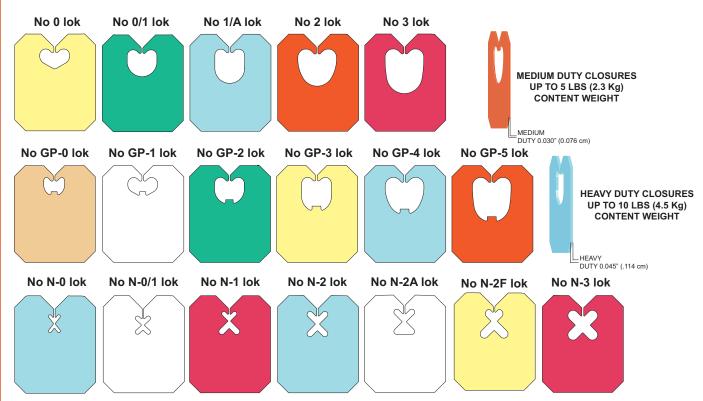


The Series U is designed for use with the Kwik Lok 086 Semiautomatic Bag Closing Machines. The closure-label can be printed in any number of colors on one or both sides. The label can be printed on our standard C1S Tagboard (10 pt, white), or a synthetic label material.

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

Medium duty closures will close bagged packages up to 5 Lbs (2.3 Kg) content weight and are available in seven plastic colors and a wide range of lok opening sizes to accommodate a wide range of film and net bags. Heavy duty closures are also available for packages weighing up to 10 Lbs (4.5 Kg) content weight. Heavy duty closures are available in three plastic colors.

Series U closure-labels are packaged on rolls of 1,000 with 10 rolls per carton (10M). Series U with a heavy duty closure are packaged on rolls of 1,000 with 9 rolls per carton (9M).



Heavy duty plastic recommended for net bag openings.

Minimum Order Quantity:	
Label Size:	
Plastic Thickness:	
Medium Duty:	
Heavy Duty:	

SEMIAUTOMATIC BAG CLOSURE-LABELS Series U

SPECIFICATIONS (Continued)

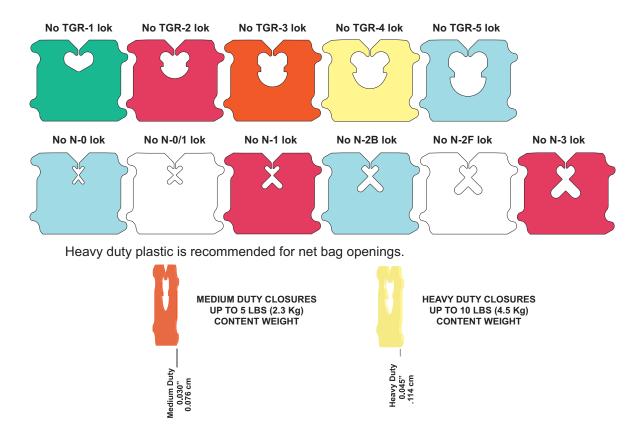
Lok Opening Sizes:	
Plastic Colors:	
Medium Duty:	
Heavy Duty:	
Approximate Shipping Weights:	
Medium Duty:	
Heavy Duty:	

AUTOMATIC BAG CLOSURES Series J-NRP & K-NRP

Series J-NRP and Series K-NRP are designed for use with Kwik Lok Automatic Bag Closing Machines. The closures can be used with most plastic bags (film and net). The closures use Kwik Lok's latest web design that eliminates plastic web residue on the packaging line.

Series J-NRP (medium duty) Striploks are available in seven plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 4,000 with 15 rolls per carton (60M).

Series K-NRP (heavy duty) Striploks are available in three plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 2,500 with 15 rolls per carton (37.5M).



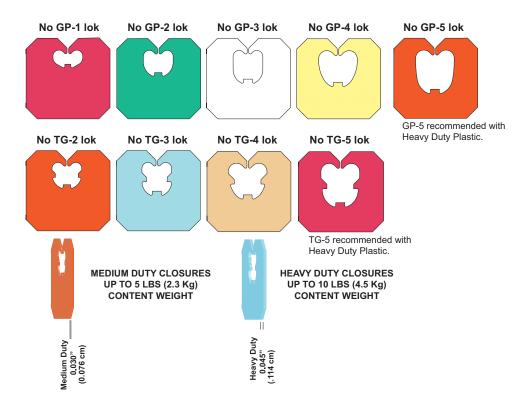
Minimum Order Quantity:	
Series J-NRP:	
Series K-NRP:	
Plastic Thickness:	
Medium Duty:	0.030" (0.076 cm)
Heavy Duty:	0.045" (.114 cm)
Lok Opening Sizes:	TGR-1, TGR-2, TGR-3, TGR-4, TGR-5, N-0, N-0/1, N-1, N-2B, N-2F, N-3
Plastic Colors:	
Series J-NRP:	
Series K-NRP:	White, Red, Blue
Approximate Shipping Weights:	
Series J-NRP:	
Series K-NRP:	

AUTOMATIC BAG CLOSURES Series JI & KI

Series JI and Series KI are designed for use with Kwik Lok Automatic Bag Closing Machines. The closures can be used with most plastic bags (film and net).

Series JI (medium duty) Striploks are available in seven plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 4,000 with 15 rolls per carton (60M).

Series KI (heavy duty) Striploks are available in three plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 2,500 with 15 rolls per carton (37.5M).



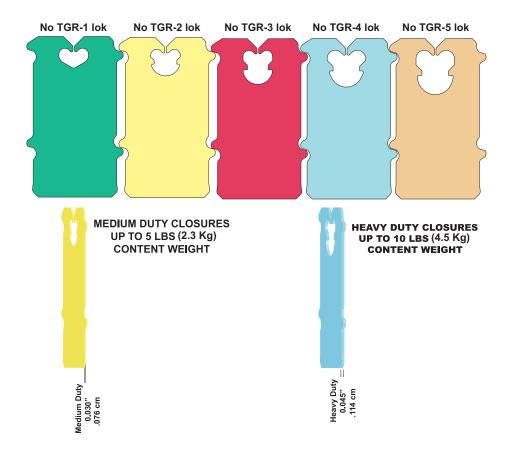
Minimum Order Quantity:	
Series JI:	
Series KI:	
Size:	27/32" (2.14 cm) wide x 7/8" (2.22 cm) long
Plastic Thickness:	
Medium Duty:	0.030" (0.076 cm)
Heavy Duty:	
Lok Opening Sizes:	GP-1, GP-2, GP-3, GP-4, GP-5, TG-2, TG-3, TG-4, TG-5
Plastic Colors:	
Series JI:	White, Red, Blue, Orange, Green, Yellow, Tan
Series KI:	White, Red, Blue
Approximate Shipping Weights:	
Series JI:	
Series KI:	

AUTOMATIC BAG CLOSURES Series JW-NRP & KW-NRP

Series JW-NRP and Series KW-NRP are designed for use with Kwik Lok Automatic Bag Closing Machines. The closures can be used with most plastic bags (film and net). The larger closure was designed for packagers that required additional surface area for date, freshness coding. The closures use Kwik Lok's latest web design that eliminates plastic web residue on the packaging line.

Series JW-NRP (medium duty) Striploks are available in seven plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 4,000 with 8 rolls per carton (32M).

Series KW-NRP (heavy duty) Striploks are available in three plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 2,500 with 8 rolls per carton (20M).



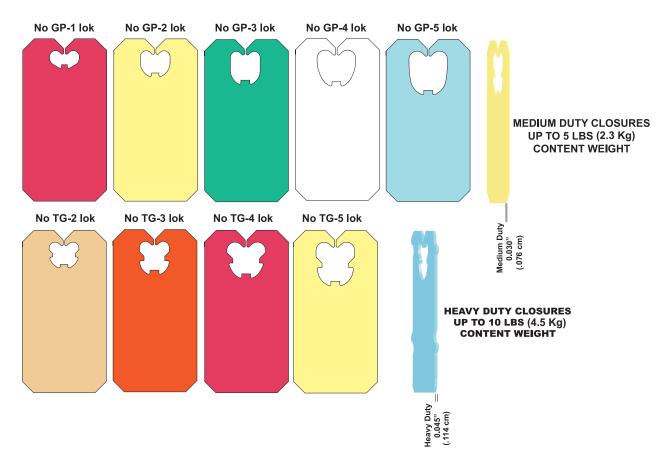
Minimum Order Quantity:	
Series JW-NRP: Series KW-NRP:	
Series KW-NRP:	
Size:	
Plastic Thickness:	
Medium Duty:	
Heavy Duty:	
Lok Opening Sizes:	
Plastic Colors:	
Series JW-NRP:	White, Red, Blue, Orange, Green, Yellow, Tan
Series KW-NRP:	
Approximate Shipping Weights:	
Series JW-NRP:	
Series KW-NRP:	

AUTOMATIC BAG CLOSURES Series JWI & KWI

Series JWI and Series KWI are designed for use with Kwik Lok Automatic Bag Closing Machines. The closures can be used with most plastic bags (film and net). The larger closure was designed for packagers that required additional surface area for date, freshness coding.

Series JWI (medium duty) Striploks are available in seven plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 4,000 with 8 rolls per carton (32M).

Series KWI (heavy duty) Striploks are available in three plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 2,500 with 8 rolls per carton (20M).



Minimum Order Quantity:	
Series JWI:	32,000
Series KWI:	
Size:	
Plastic Thickness:	
Medium Duty:	0.030" (0.076 cm)
Heavy Duty:	0.045" (.114 cm)
Lok Opening Sizes:	GP-1, GP-2, GP-3, GP-4, GP-5, TG-2, TG-3, TG-4, TG-5
Plastic Colors:	
Series JWI:	
Series KWI:	
Approximate Shipping Weights:	
Series JWI:	
Series KWI:	

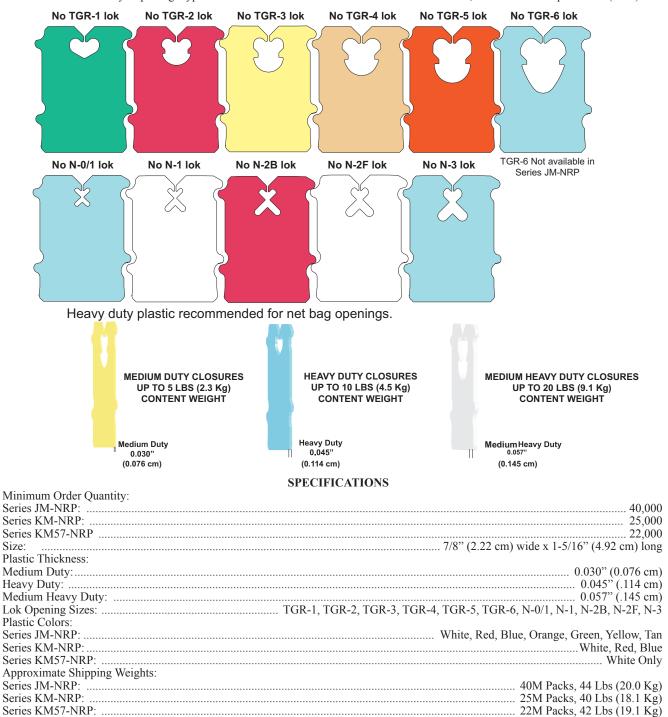
AUTOMATIC BAG CLOSURES Series JM-NRP, KM-NRP & KM 57-NRP

Series JM-NRP, Series KM-NRP and Series KM57-NRP are designed for use with Kwik Lok Automatic Bag Closing Machines. The closures can be used with most plastic bags (film and net). The larger closure was designed for produce packages and other heavier bagged products. The closures use Kwik Lok's latest web design that eliminates plastic web residue on the packaging line.

Series JM-NRP (medium duty) Striploks are available in seven plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 4,000 with 10 rolls per carton (40M).

Series KM-NRP (heavy duty) Striploks are available in three plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 2,500 with 10 rolls per carton (25M).

Series KM57-NRP (medium heavy duty) Striploks are available in white plastic only. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures are manufactured on rolls of 2,200 with 10 rolls per carton (22M).



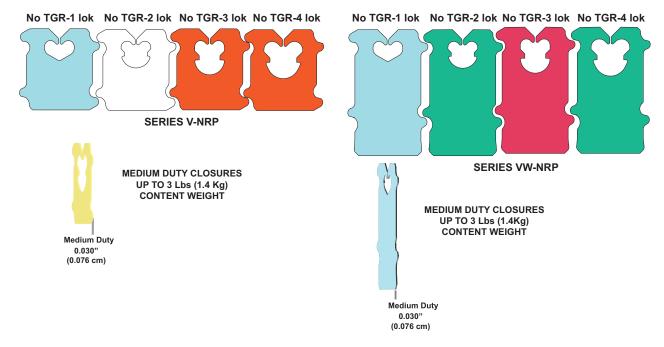
AUTOMATIC BAG CLOSURES Series V-NRP & VW-NRP

Series V-NRP, Series VW-NRP Series are designed for use with Kwik Lok Automatic Bag Closing Machines. The closures can be used with most plastic bags, The larger VW-NRP closure was designed for packages that require additional surface for multi-line printing of dates, codes, prices, etc. The closures use Kwik Lok latest design that eliminates web residue on the packaging line/

The closures are available in seven plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes.

Series V-NRP are manufactured on rolls of 5,000 with 15 rolls per carton (75M).

Series VW-NRP are manufactured on rolls of 5,000 with 10 rolls per carton (50M).



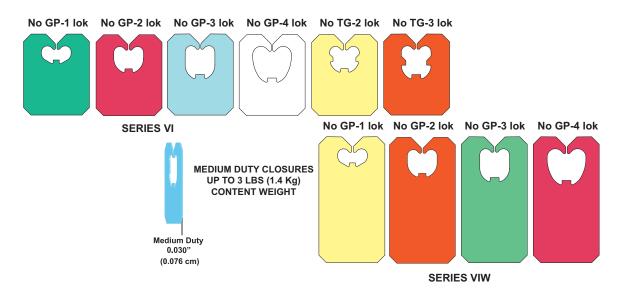
Minimum Order Quantity:	
Series V-NRP:	
Series VW-NRP:	50,000
Size:	
Series V-NRP:	
Series VW-NRP:	
Plastic Colors:	White, Red, Blue, Orange, Green, Yellow, Tan
Approximate Shipping Weights:	
Series V-NRP:	
Series VW-NRP:	50M Packs, 48 Lbs (21.8 Kg)

AUTOMATIC BAG CLOSURES Series VI & VIW

Series VI, Series VIW are designed for use with Kwik Lok Automatic Bag Closing Machines. The closures can be used with most plastic bags. The larger VIW closure was designed for packagers that require additional surface for multi-line printing of dates, codes, prices, etc. The closures are available in seven plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes.

Series VI are manufactured on rolls of 5,000 with 15 rolls per carton (75M).

Series VIW are manufactured on rolls of 5,000 with 10 rolls per carton (50M).

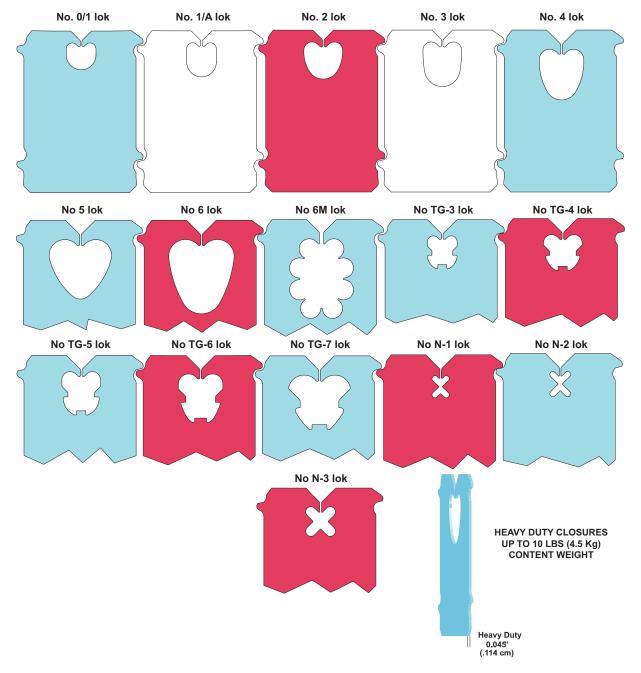


Minimum Order Quantity:	
Series VI:	
Series VIW:	
Size:	
Series VI:	
Series VIW:	11/16" (1.75 cm) wide x 1-5/16" (3.33 cm) long
Plastic Thickness:	
Lok Opening Sizes:	
Series VI:	
Series VIW:	GP-1, GP-2, GP-3, GP-4
Plastic Colors:	White, Red, Blue, Orange, Green, Yellow, Tan
Approximate Shipping Weights:	
Series VI:	
Series VIW:	

AUTOMATIC BAG CLOSURES Series Z-NRP

Series Z-NRP are designed for use with Kwik Lok Automatic Bag Closing Machines. The closures can be used with most plastic bags (film or net). The closures are available in three plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures use Kwik Lok's latest web design that eliminates plastic web residue on the packaging line.

Series Z-NRP Closures are manufactured on rolls of 2,100 with 8 rolls per carton (16.8M).

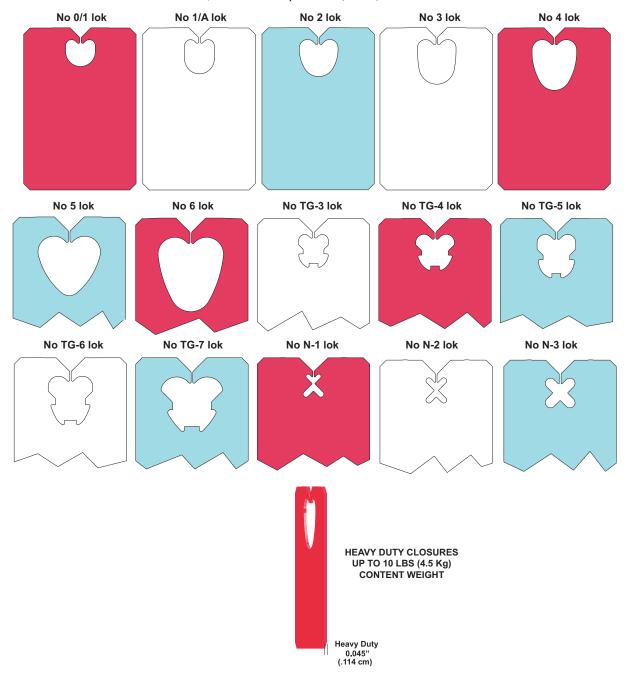


Minimum Order Quantity:	
Plastic Thickness:	
Lok Opening Sizes:	
Approximate Shipping Weights:	16 8M Packs 56 Lbs (25 4 Kg)

AUTOMATIC BAG CLOSURES Series ZI

Series ZI are designed for use with Kwik Lok Automatic Bag Closing Machines. The closures can be used with most plastic bags (film or net). The closures are available in three plastic colors. Multi-colored packs are not available. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes.

Series ZI Closures are manufactured on rolls of 2,100 with 8 rolls per carton (16.8M).

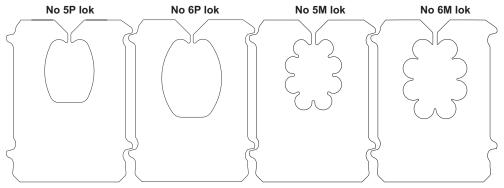


Minimum Order Quantity:	
Lok Opening Sizes:	0/1, 1/A, 2, 3, 4, 5, 6, TG-3, TG-4, TG-5, TG-6, TG-7, N-1, N-2, N-3
Plastic Colors:	White, Red, Blue
Approximate Shipping Weights:	16.8M Packs, 56 Lbs (25.4 Kg)

AUTOMATIC BAG CLOSURES Series Z72-NRP

Series Z72-NRP are designed for use with Kwik Lok Automatic Bag Closing Machines. The closures can be used with most plastic bags (film or net). The closures are available in white plastic only. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures use Kwik Lok's latest web design that eliminates plastic web residue on the packaging line.

Series Z72-NRP Closures are manufactured on rolls of 1,050 with 8 rolls per carton (8.4M).



5P & 6P are generally used for poly bags

 $5\mbox{M}$ & $6\mbox{M}$ are generally used for mesh bags

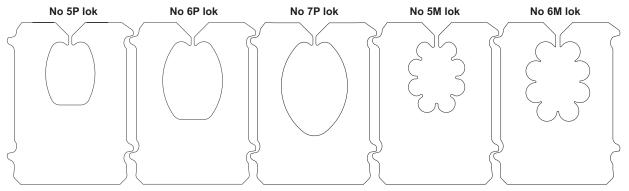


Minimum Order Quantity:	
Size:	
Plastic Thickness:	
Lok Opening Sizes:	5P, 6P, 5M, 6M, N-2, N-3
Plastic Colors:	
Approximate Shipping Weights:	8.4M Packs, 45 Lbs (20.4 Kg)

AUTOMATIC BAG CLOSURES Series Z90-NRP

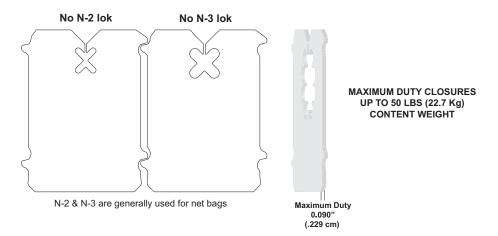
Series Z90-NRP are designed for use with Kwik Lok Automatic Bag Closing Machines. The closures can be used with most plastic bags (film or net). The closures are available in white plastic only. A variety of lok opening sizes permit the closure to be used on a wide variety of package types and sizes. The closures use Kwik Lok's latest web design that eliminates plastic web residue on the packaging line.

Series Z90-NRP Closures are manufactured on rolls of 1,000 with 8 rolls per carton (8M).

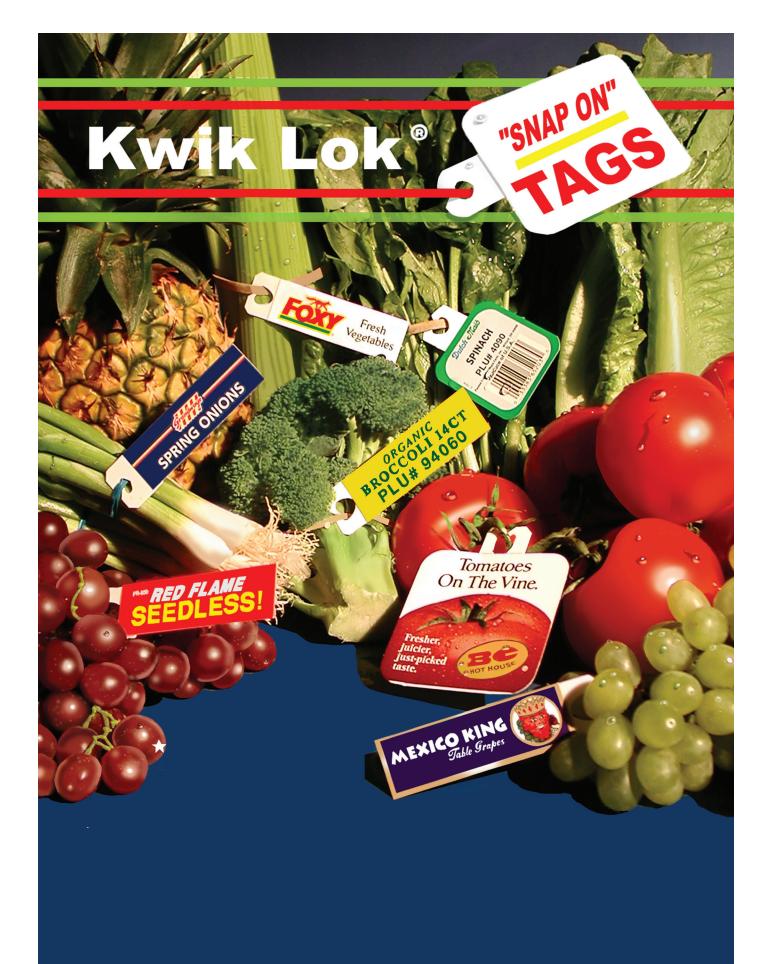


5P, 6P & 7P are generally used for poly bags

5M & 6M are generally used for mesh bags



Minimum Order Quantity:	8,000
Size:	
Plastic Thickness:	
Lok Opening Sizes:	5P, 6P, 7P, 5M, 6M, N-2, N-3
Plastic Colors:	
Approximate Shipping Weights:	



AUTOMATIC BAG CLOSURE-LABELS Series CJ & CFJ

Series CJ and CFJ labels are 1-15/16" (4.92 cm) long and 2-1/4" (5.72 cm) wide and designed for use through Kwik Lok Automatic Bag Closing Machines. The labels are available in two different configurations, shown below. The labels can be custom printed on coated one-side tagboard or a synthetic material.

Labels glued to a medium duty closure are manufactured on rolls containing 1,500 labels with 10 rolls per carton (15M). Labels glued to a heavy duty closure are manufactured on rolls containing 1,300 labels with 10 rolls per carton (13M).

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

SERIES CJ CLOSURE-LABELS

Series CJ closure-labels are designed to be used with Kwik Lok's 872 Labelmaster Automatic Bag Closing Machine. The label can be custom printed on both sides. The closure is glued to the back of the label.





FRONT

BACK

SERIES CFJ CLOSURE-LABELS

Series CFJ closure-labels are designed to be used with Kwik Lok's 865 & 893 Ultra Automatic Bag Closing Machines, also can be used with the 087 and 088 Semiautomatic Bag Closing Machines. The label is custom printed on both sides. The closure is glued to the front of the label.



Packed and Distributed By:
Highland Fruit Co.
Somewhere, USA 01001
PRODUCE OF U.S.A.

FRONT BACK

AUTOMATIC BAG CLOSURES-LABELS Series CJ & CFJ



Series J with "I" webbing. Closures are connected by small plastic 'nubs'.



Series J with "NRP" webbing. Closures are connected using a patented 'wing' design.

All lok openings are available with either of the above web designs. All closures are available in either medium duty (0.030"; 0.076 cm thick) or heavy duty (0.045"; 0.114 cm thick) plastic.



AUTOMATIC BAG CLOSURE-LABELS Series P, PF & P-200

Series P labels are 2-3/4" (6.99 cm) long and 7/8" (2.22 cm) deep and designed for use through Kwik Lok Automatic Bag Closing Machines. The labels are available in three different configurations, shown below. The labels can be custom printed on coated one-side tagboard or a synthetic material.

Labels glued to a medium duty closure are manufactured on rolls containing 2,000 labels with 8 rolls per carton (16M). Labels glued to a heavy duty closure are manufactured on rolls containing 1,500 labels with 8 rolls per carton (12M).

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

SERIES P CLOSURE-LABELS





Series P closure-labels are designed to be used with Kwik Lok's 872 Labelmaster Automatic Bag Closing Machine. The label can be custom printed on both sides. The closure is glued to the back of the label.

SERIES PF CLOSURE-LABELS

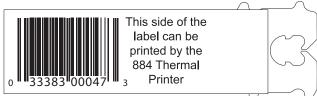




Series PF closure-labels are designed to be used with Kwik Lok's 865, 872 & 893 Automatic Bag Closing Machine, also can be used with the 087 and 088 Semiautomatic Bag Closing Machines as well as the 898 Closure-Printer Separator. The label is custom printed on both sides. The closure is glued to the front of the label.

SERIES P-200 CLOSURE-LABELS





Custom Printed Front

Back Printed by 884 Thermal Printer

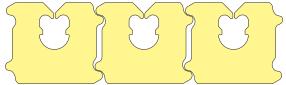
Series P-200 closure-labels are designed to be printed, by the customer, with the 884 Thermal Printer. After printing, the labels are recoiled and can be used in the 865 Automatic Bag Closing Machine, also the 087 and 088 Semiautomatic Bag Closing Machines, and the 898 Closure-Printer Separator. The front of the label can be custom printed - this side of the label will face out, away from the package, towards the consumer.

The 884 Print Area is 2-3/16" (5.55 cm) x 3/4" (1.91 cm) Note: The 884 cannot print directly over the closure.

AUTOMATIC BAG CLOSURE-LABELS Series P, PF & P-200

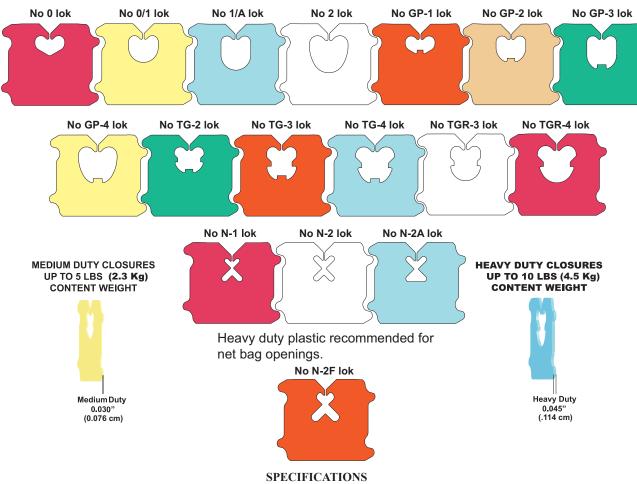


Series J with "I" webbing. Closures are connected by small plastic 'nubs'.



Series J with "NRP" webbing. Closures are connected using a patented 'wing' design.

All lok openings are available with either of the above web designs. All closures are available in either medium duty (0.030"; 0.076 cm thick) or heavy duty (0.045"; 0.114 cm thick) plastic.



3.61	0 1	O	
Minimum	()rder	()manfify:	

0.030" (0.076 cm)
0.045" (.114 cm)
3, TG-4, TGR-3, TGR-4, N-1, N-2, N-2A, N-2F
. White, Red, Blue, Orange, Green, Yellow, Tan
White, Blue, Red
16M Packs, 30 Lbs (13.6 Kg)

AUTOMATIC BAG CLOSURE-LABELS Series PFM & PM-200

Series PFM and PM-200 Closure-Labels are 2-3/4" (6.99 cm) long and 7/8" (2.22 cm) deep and designed for use through Kwik Lok's 865 Automatic Bag Closing Machine, also the 087 Semiautomatic Bag Closing Machine, and the 898 Closure-Printer Separator. The labels are available in two different configurations, shown below. The labels are glued to the larger Series JM-NRP, KM-NRP or KM57-NRP closures to handle larger package sizes.

Labels glued to a medium duty closure are manufactured on rolls containing 2,000 labels with 7 rolls per carton (14M). Labels glued to a heavy duty closure are manufactured on rolls containing 1,500 labels with 7 rolls per carton (10.5M). Labels glued to a medium heavy duty closure are manufactured on rolls containing 1,250 labels with 7 rolls per carton (8.75M).

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

SERIES PFM CLOSURE-LABELS



Series PFM closure-labels are designed to be used with Kwik Lok's 865 Labelmaster Automatic Bag Closing Machine, also the 087 Semiautomatic Bag Closing Machine, and the 898 Closure-Printer Separator. The label can be custom printed both sides. The closure is glued to the front of the label.

SERIES PM-200 CLOSURE-LABELS



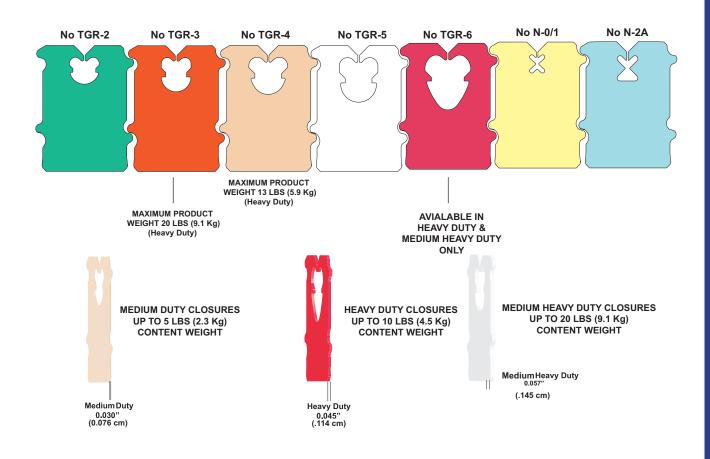
Custom Printed Front

Back Printed by 884 Thermal Printer

Series PM-200 closure-labels are designed to be printed, by the customer, with the 884 Thermal Printer. After printing, the labels are recoiled and can be used in the 865 Automatic Bag Closing Machine, and the 898 Closure-Printer Separator. The front of the label can be custom printed - this side of the label will face out, away from the package, towards the consumer.

884 PRINT AREA: 1-15/16" (4.92 cm) x 3/4" (1.91 cm). The 884 will not print on the material directly above the glued closure. When applied to the package the custom printed side (front) will face out, away from the package, towards the consumer.

AUTOMATIC BAG CLOSURE-LABELS Series PFM & PM-200



Minimum Order Quantity:	
Series PFM, PM-200:	
Label Size:	
Plastic Thickness:	
Medium Duty:	0.030" (0.076 cm)
Medium Duty: Heavy Duty: Medium Heavy Duty:	
Medium Heavy Duty:	
Lok Opening Sizes:	TGR-2, TGR-3, TGR-4, TGR-5, TGR-6, N-0/1, N-2A
Plastic Colors:	
Medium Duty:	White, Red, Blue, Orange, Green, Yellow, Tan
Heavy Duty:	White, Blue, Red
Medium Heavy Duty:	
Approximate Shipping Weights:	
Series PFM, PM-200 (medium duty):	
Series PFM, PM-200 (heavy duty):	
Series PFM, PM-200 (medium heavy duty):	

AUTOMATIC BAG CLOSURE-LABELS Series T, TF & T-220

Series T and TF labels are 2-3/4" (6.99 cm) long and 2-3/4" (6.99 cm) wide and designed for use through Kwik Lok Automatic Bag Closing Machines. The labels are available in three different configurations, shown below. The labels can be custom printed on coated one-side tagboard or a synthetic material.

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.

Labels glued to a medium duty closure are manufactured on rolls containing 1,500 labels with 8 rolls per carton (12M). Labels glued to a heavy duty closure are manufactured on rolls containing 1,250 labels with 8 rolls per carton (10M).



SERIES T CLOSURE-LABELS

Series T closure-labels are designed to be used with Kwik Lok's 872 Labelmaster Automatic Bag Closing Machine. The label can be custom printed on both sides. The closure is glued to the back of the label.



Custom Printed Front



SERIES TF CLOSURE-LABELS

Series TF closure-labels are designed to be used with Kwik Lok's 865, 872, & 893 Ultra Automatic Bag Closing Machine, also the 087 & 088 Semiautomatic Machines, and the 898 Closure-Printer Separator. The label is custom printed both on sides. The closure is glued to the front of the label.

THIS AREA PRINTED BY 884 THERMAL PRINTER



LOW CAL FRENCH FRIES

- 1 Medium Baking Potato
- Egg White, beaten
 Parmesan Cheese
 Oregano or a favorite seasoning such as Seasoned Salt.

Cut Potato into wedges. Brush cut sides with beaten egg white; sprinkle with Parmesan Cheese and seasoning, place on cookie sheet. Bake 25 minutes at 350 degrees or until tender.

Serving Suggestion: Use Ranch dressing as a dip.

Customer Service: 1-888-BUY WADA

(289-9232)

Lower portion of label custom printed

SERIES T-220 CLOSURE-LABELS

Series T-220 closure-labels are designed to be printed, by the customer, with the 884 Thermal Printer. After printing, the labels are recoiled twice and can be used in the 872XLS LM & 865 Automatic Bag Closing Machines, also the 087 & 088 Semiautomatic Machines, and the 898 Closure-Printer Separator. The front of the label will face out, away from the package, towards the consumer. A trigger mark is printed on the front to activate the 884 Printer.

AUTOMATIC BAG CLOSURE-LABELS Series T, TF & T-220

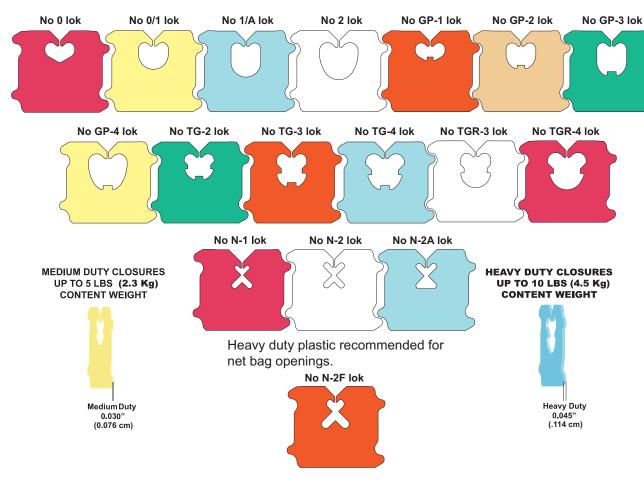


Series J with "I" webbing. Closures are connected by small plastic 'nubs'.



Series J with "NRP" webbing. Closures are connected using a patented 'wing' design.

All lok openings are available with either of the above web designs. All closures are available in either medium duty (0.030"; 0.076 cm thick) or heavy duty (0.045"; 0.114 cm thick) plastic.



Minimum Order Quantity:	
Series T, TF:	
Series T-220:	
Series T-220: Label Size:	. 2-3/4" (6.99 cm) wide x 2-3/4" (6.99 cm) wide
Plastic Thickness:	
Medium Duty:	0.030" (0.076 cm)
Medium Duty:	
Lok Opening Sizes:	3, TG-4, TGR-3, TGR-4, N-1, N-2, N-2A, N-2F
Plastic Colors:	
Medium Duty:	. White, Red, Blue, Orange, Green, Yellow, Tan
Heavy Duty:	
Approximate Shipping Weights:	
Series T, TF, T-220 (medium duty):	
Series T, TF, T-220 (heavy duty):	

AUTOMATIC BAG CLOSURE-LABELS Series TFM & TM-220

Series TFM and TM-220 labels are 2-3/4" (6.99 cm) long and 2-3/4" (6.99 cm) deep and designed for use with the 865 Kwik Lok Automatic Bag Closing Machine and 087 Semiautomatic Bag Closing Machine, and the 898 Closure-Printer Separator. The labels can be custom printed on coated one-side tagboard or a synthetic material. The TM-220 is printed by the customer using the 884 Thermal Printer. The front and part of the back can be custom preprinted by Kwik Lok in any number of colors.

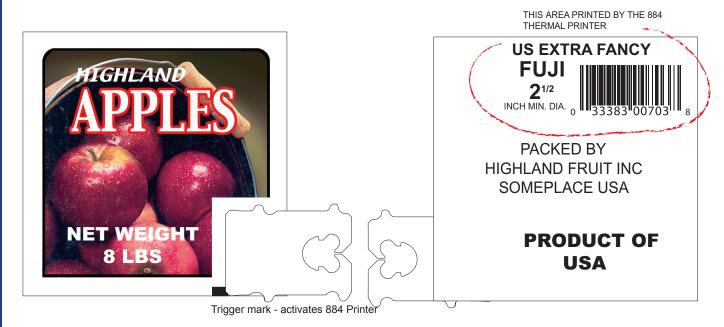
Labels glued to a medium duty closure are manufactured on rolls containing 1,500 labels with 7 rolls per carton (10.5M). Labels glued to a heavy duty closure are manufactured on rolls containing 1,250 labels with 7 rolls per carton (8.75M). Labels glued to an medium heavy duty closures are manufactured on rolls containing 1,000 labels with 7 rolls per carton (7M)

SEE APPENDIX FOR ADDITIONAL CLOSURE-LABEL PRINTING INFORMATION.



SERIES TFM CLOSURE-LABELS

Series TF closure-labels are designed to be used with Kwik Lok's 865 Automatic and 087 Semiautomatic Bag closing Machines, and the 898 Closure-Printer Separator. The label can be custom printed both sides. Closure glued to front of label.



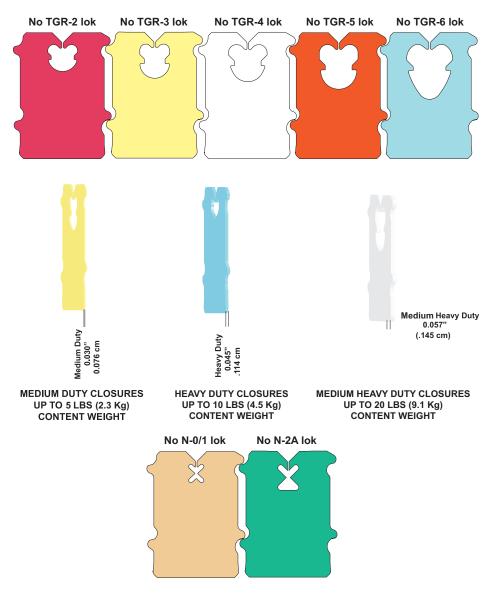
Custom Printed Front

Lower portion of label custom printed

SERIES TM-220 CLOSURE-LABELS

Series TM-220 closure-labels are designed to be printed, by the customer, with the 884 Thermal Printer. After printing, the labels are recoiled twice and can be used in the 865 Automatic Bag Closing Machine, also the 087 Semiautomatic Bag Closing Machine, and the 898 Closure-Printer Separator. The front of the label will face out, away from the package, towards the consumer. A trigger mark is printed on the front to activate the 884 Printer.

AUTOMATIC BAG CLOSURE-LABELS Series TFM & TM-220



NOTE: TGR-4 Maximum Product Weight: 20 Lbs (9.1 Kg) (Heavy Duty)

TGR-5 Maximum Product Weight: 13 Lbs (5.9 Kg) (Heavy Duty)

TGR-6 Maximum Product Weight: 10 Lbs (4.5 Kg) (Heavy Duty)

Minimum Order Quantity: Series TFM, TM-220:	48 000
Label Size:	
Plastic Thickness:	
Medium Duty:	0.030" (0.076 cm)
Medium Duty: Heavy Duty:	
Medium Heavy Duty: Lok Opening Sizes:	
Lok Opening Sizes:	TGR-2, TGR-3, TGR-4, TGR-5, TGR-6, N-0/1, N-2A
Plastic Colors:	
Medium Duty: Heavy Duty: Medium Heavy Duty:	White, Red, Blue, Orange, Green, Yellow, Tan
Heavy Duty:	
Medium Heavy Duty:	
Approximate Shipping Weights:	
Series TFM & TM-220 (medium duty):	
Series TFM & TM-220 (heavy duty):	8.75M Packs, 30 Lbs (13.6 Kg)
Series TFM & TM-220 (medium heavy duty):	7M Packs, 35 Lbs (15.91 Kg)

AUTOMATIC BAG CLOSURE-LABELS Series TFZ

Series TFZ Closure-Labels are 2-3/4" (6.99 cm) long and 2-3/4" (6.99 cm) deep and designed for use with the Kwik Lok Automatic Bag Closing Machine. The labels can be custom printed on coated one-side tagboard or a synthetic material.

Labels are manufactured on rolls containing 1,000 labels with 7 rolls per carton (7M).

SEE APPENDIX FOR ADDITONAL CLOSURE-LABEL PRINTING INFORMATION.



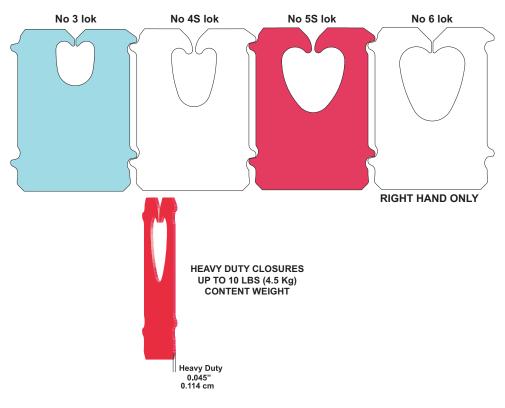
SERIES TFZ CLOSURE-LABELS

Series TFZ Closure-Labels are designed to be used with Kwik Lok's 865 Automatic Bag Closing Machine. The label can be custom printed both on sides. The closure is glued to the front of the label.

Minimum Order Quantity:	
Series TFZ:	
Label Size:	
Plastic Thickness:	
Heavy Duty:	
Lok Opening Sizes:	
Series TFZ:	
Plastic Colors:	
Approximate Shipping Weights:	
Series TFZ:	

AUTOMATIC BAG CLOSURE-LABELS Series TFZ

CLOSURES AVAILABLE FOR SERIES TFZ



Kwik Lok can provide complete design services. A design mock-up can be provided at no charge, along with a quotation of all costs. Mock-up can be sent to the customer as a PDF digital file via e-mail. Using electronic PDF files allows fast, easy communications during the design process. A hard copy proof can be furnished as soon as the customer has accepted the final design. Press Proofs can be provided and shipped to the customer. Contact the production plant for Press Proof costs.

Kwik Lok closure-labels are printed on offset lithography presses. Printing inks used are 4-color process; spots colors are limited to Pantone Matching System (PMS) colors. All spot colors must be identified by PMS Numbers. The company contracts printing to outside vendors. Press check by customers, or their agent(s) is permitted and must be pre-arranged. The person making the press check must be authorized to sign-off on the press sheet.

DIGITAL ARTWORK: Customers wishing to provide their own art should send files in digital form. Kwik Lok supports the following applications: Adobe Illustrator, Adobe Photoshop, Adobe InDesign, Quark X Press. Artwork provided in other formats should be saved as an eps file. All text copy should be outlined. Linked files MUST be included and provided as esp or tiff files. Files can be furnished on disk, sent by e-mail or placed on our ftp site. Contact a Kwik Lok plant for ftp site instructions.

All artwork designed by Kwik Lok will remain the property of Kwik Lok Corporation and held for the exclusive use of the customer as long as the files remain active. Files will be deemed inactive if, during a period of two years, the label(s) have not been ordered. Inactive files will be permanently removed from our servers.

LABEL MATERIALS: All Kwik Lok plants stock two basic label materials: Coated one side (C1S) paper tagboard, white, 10pt.; a synthetic material, white, 10 mil. The Yakima plant also has access to coated two-side tagboard, white, 10 pt.

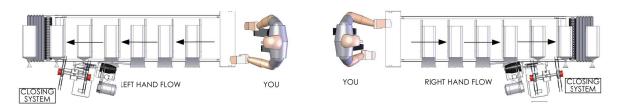
Special materials: Generally we do not accept orders calling for specialty materials. All material must be pre-approved by Kwik Lok; samples of special materials must be provided for tests to test compatability of materials with our production equipment.

COMBINING LABEL VARIETIES FOR PRICING: Label orders containing more than one label can be combined for pricing as long as the labels are printed with spot colors and ALL colors remain identical. 4-Color process labels cannot be combined for pricing.

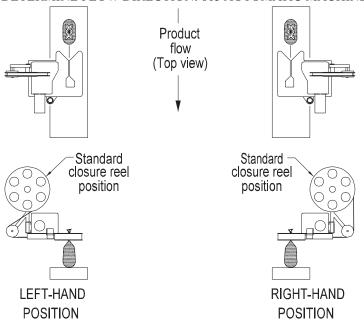
Labels combined to obtain a lower unit price may be subject to one or more additional charges such as: Press changes, tooling changes, variety changes, etc.

FLOW DIRECTION: Some labels must be matched with the Kwik Lok machines that will be used to close the bag using the closure-label. Machines that are designated as RIGHT HAND or LEFT HAND can only use labels that are produced as RIGHT HAND or LEFT HAND labels. This information can be obtained from the Kwik Lok machine's serial number plate. The last letter of the MODEL NUMBER will be either R (right hand) or L (left hand). If there is any question, please provide us with the serial number(s) of the machines that will be used to close the bag with the closure-labels being ordered.

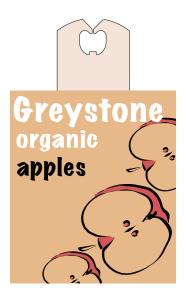
DETERMINE FLOW DIRECTION: 872, 873 AUTOMATIC MACHINES - ALSO 865 (HORIZONTAL PKGS.)



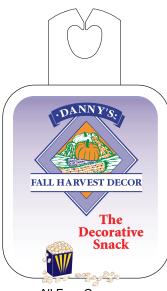
DETERMINE FLOW DIRECTION: 865 AUTOMATIC MACHINES



SERIES C CORNER SHAPES



All Four Corners Square



All Four Corners 3/8" (0.95 cm) Radius



Top Two Corners: 11/16" (1.75 cm) Radius Bottom Two Corners: 3/8" (0.96 cm) Radius

Top Two Corners Only: 11/16" (1.75 cm) Radius

SERIES U CORNER SHAPES

Also Series U-34



All Four Corners 3/8" (0.95 cm) Radius



All Four Corners Square

SERIES T CORNER SHAPES

Also TF, T-220, TFM





Baked Fresh in Hawaii

INSTANT COUPON

SALVIE 500

MANUFACTURER'S COUPON • EXPIRES 12/31/03

TO RETALER: This cuppon will be redeemed for face value plus 8c handing PROVIDING: (1) You receive it a part of relate sled or proudus specified here: (2) You and 10 Love's Bakery of Hawaii Po.D. Box 284, Honolulu. Hawaii 89608. (3) You supply on request, invoices providing sufficient purchase to cover coupons presented for redemption. Customer must pay you any sales tax. Void where prohibled. Cash value 1/20th of one cent. Good only in Hawaii. Limit one coupon per package. Coupon not valid at Lowe's Thrift Stores. Coupon expires 12/31/03

Three Corners Rounded 3/8" (0.95 cm) Radius

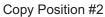
Four Corners Square

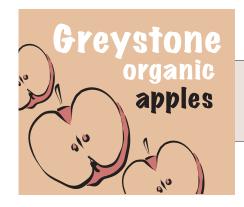
SERIES C COPY POSITION

The Kwik Lok Closure can be glued to any side of the label. This closure-to-label positioning is called Copy Position. Three basic Copy Positions are possible as noted below.













SERIES U COPY POSITION

The Kwik Lok Closure can be glued to any side of the label. This closure-to-label positioning is called Copy Position. Three basic Copy Positions are possible as noted below.



SERIES T COPY POSITION

The Kwik Lok Closure can be glued to any side of the label. This closure-to-label positioning is called Copy Position. Two basic Copy Positions are possible as noted below. Closure is always glued on the corner of the label.

Copy positions apply to Series T, TF, TFM, T-220. RIGHT HAND SHOWN - LEFT HAND OPPOSITE.





Copy Position #2

PRICE-CODE AREA Series CR, U & L

Kwik Lok's 086 Semiautomatic Bag Closing Machine can be purchased with a printer to print dates, prices, lot codes, etc. on the label as the bags are being closed by the machine. The code area must be kept free of copy and graphics. Code area is shown below.





SERIES L

Code Area Dimensions: 7/8" (2.22 cm) wide x 1/2" (1.27 cm) deep, centered on label.

Note: The printer requires an absorbant surface. The front of the label (facing out towards the consumer) will be printed on the uncoated side of our standard C1S Tagboard.

APPENDIX PRE-PRINTED CLOSURE INFORMATION

SERIES B, AB, G, WP, WP72 & YP PRE-PRINTED CLOSURES

These closures are pre-printed at a Kwik Lok factory using rubber printing plates and a quick drying ink that etches the text into the plastic surface. The high speed at which the closures are printed limit the printed copy recommended to alpha-numeric characters. Logos and complex graphics, including reverse printing, is not recommended.

SERIES JWI-PS, KWI-PS & ZI-PS

These closures are printed with metal plates and a tape heat-transfer and are capable of superior print quality. Printed material can be logos and almost any 1-color graphics and/or text.

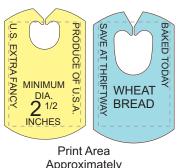
.....

Ink Colors: Red, Blue and Black. Multi-colored printing is not available.

Plastic Colors: Any plastic color that is available within the series can be printed as long as the ink color chosen and plastic color provide sufficient contrast to make the text copy legible. Different plastic colors can be used as long as the copy printed remains the same. Orders calling for more than one plastic color will be subject to a plastic color change.

Tooling: Printed closures within the same series group (B, AB, etc.) that call for different lok opening sizes can be grouped for pricing as long as the printed material remains the same throughout the order. Orders calling for more than one lok opening size will be subject to a tooling change charge.

Plates and Artwork: Kwik Lok can provide all layout and prep services needed. Materials produced for orders, (film, plates, etc.) will remain the property of Kwik Lok Corporation and held for the exclusive use of the customer as long as the account remains active. Materials will be deemed inactive, if after two years (24 consecutive months), the printed closure is not ordered. All materials will be destroyed and cannot be returned.



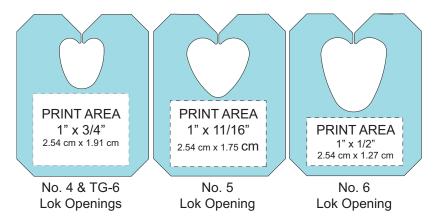
Print Area Approximately 3/4" (1.91 cm) x 1-1/16" (2.70 cm) Excluding Lok Opening Area

SERIES B, AB & G PRINTABLE AREAS

Closures can be printed over most of the surface area, excluding the area where the lok opening is punched. The use of rubber printing plates allows for placement along the jaws of the closures.

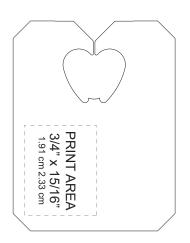
APPENDIX PRE-PRINTED CLOSURE INFORMATION

SERIES WP & WP72 PRINT AREAS



Maxium Print Area is determined by the size of the Printer Block (1" \times 3/4"; 2.54 cm \times 1.91 cm). This area can be printed on closures with a No. 4 or TG-6 Lok Opening.

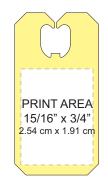
Larger openings reduce the amount of printable area.

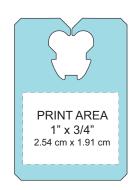


SERIES YP PRINT AREAS

Series YP can be printed ONLY in the lower left hand corner. The print area remains the same regardless of lok opening size.

SERIES JWI-PS, KWI-PS & ZI-PS PRINT AREAS





These closures are printed with metal plates using heat transfer tape. The closures can be printed in the areas shown, depending on space available for the lok opening size.

APPENDIX BAG SIZING: LOK OPENING SIZE

The purpose of this article is to provide an aid in the selection of a closure opening for a particular size and type of bag. This article contains a chart that places similar sized openings into groups and two charts that are used to determine which group a bag fits into. There is also a listing of bag types with generalized notes on closure opening recommendations.

Note: Polyethylene bags differ depending on what agents are added to the resin and what coatings/printing are applied and these variables can impact the ability of the Closer to pack a bag into what would appear to be the proper opening. Due to the potential inaccuracies of the charts, methods of closing and bag variables, this article is only an aid in determining closure opening selection. Official bag sizing recommendations must originate from Kwik Lok Yakima.

Chart 1: All of the available openings are placed in order, beginning with the smallest on the left and ending with the largest on the right. The order of arrangement is determined by the lok opening size. The majority of the openings are placed into groups. Charts 2 and 3 refer back to these Groups.

Chart 2: Use this chart for sizing small to medium sized polyethylene type bags. As an example: A bag with a width of 12 inches (30.5 cm) x 1.5 mil (38.1 microns) falls into Group C. From Chart 1 select the opening from Group C depending on the method of application. Opening #1 for hand applied, Opening GP-3 for Semiautomatic closing and Opening TGR-3 for Automatic closing.

Chart 3:Use this chart for sizing heavy mil and wide polyethylene type bags. See Chart 2 paragraph above for usage information.

Bag Type: General Information

CLAF (Full): Generally closed with a KM-NRP or Z-NRP TGR opening.

CLAF (Partial): This type of bag is of CLAF material with an all polyethylene top. Use Charts 2 and 3. However, the closure opening will not accommodate the CLAF material that can occur if attempting to close a tight package.

Drawstring: (Example: Leno onion bag) Three net openings (N-0, N-0/1, and N-1) are used to close drawstrings depending on size of string and available opening in a chosen series. See 'Mesh' below.

Foil: (Example: Bread Bag) Use Charts 2 and 3. Increase the opening size recommendation by one group.

Leno: This rather stiff mesh material requires a large opening. Generally a Z-NRP #6 is used.

Mesh: (Example: soft knitted net potato bag) Generally closed with a K-NRP or KM-NRP TGR type opening. Note: When replacing a drawstring with a closure it is not recommended that the length of the bag needs to be increased so that there is enough bag top for the Closer to work with.

Paper: (Paper-poly combo): Example: Bread Bag). Generally a KW-NRP R5B closure is recommended and in some cases the KM-NRP TGR-6 is utilized.

Polyethylene: (Example: Standard U.S. bread bags) Use Charts 2 and 3.

Polyethylene w/anti(low)-slip agent: (Example: 20 Lb carrot bag). Use Charts 2 and 3. Increase the opening size recommendation by one group if sizing for an automatic closer.

Polyethylene for ice bags (or other cold room environments): Use Charts 2 and 3. Increase the opening size recommendation by one group if sizing for an automatic closer. It is not mandatory but recommended to use an opening without side-teeth (Example: Instead of a TGR-5 use a #3 opening).

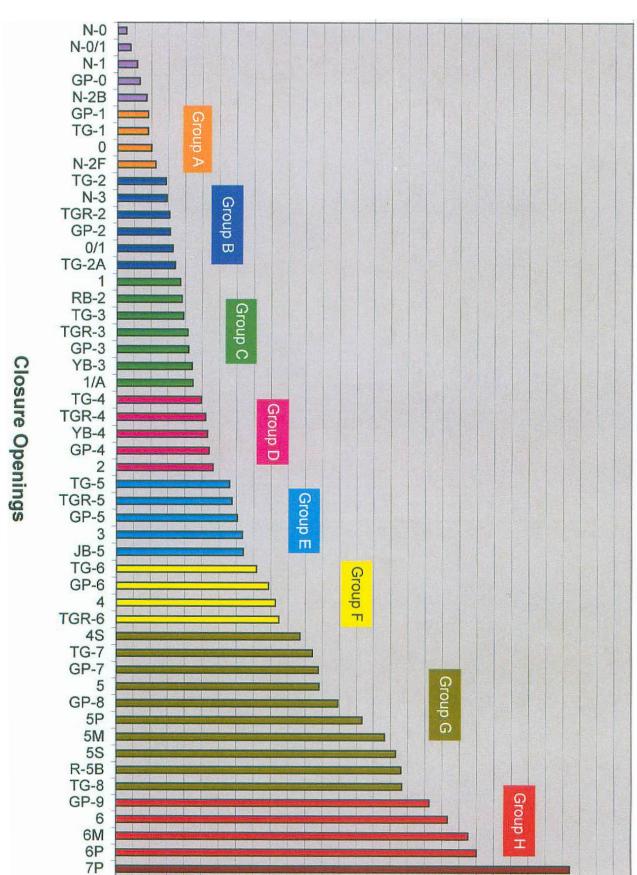
Polyethylene Master: (Example: Twin-packed bread bag) Typically a KM-NRP TGR-6 or a Z-NRP TG-7 closures is used to close the outer bag of a multiple bread loaf package.

The large opening size is used to accommodate up to all bag necks, which includes the inner bags.

Polypropylene: (Example: Bag produced by a Vertical Form and Fill Machine) Use Charts 2 and 3. Increase the opening size recommended closure by two groups A bag width of 12 inches (30.5 cm) x 1.5 mil (38.1 microns) falls into Group C (TGR-3) but the recommended closure opening is increased to Group E (TRG-5).

Vexar/Extruded Net: These bags are closed with any of the N style openings. It is best to select the tightest opening possible. It is also recommended that, in most cases, heavy duty plastic be specified.

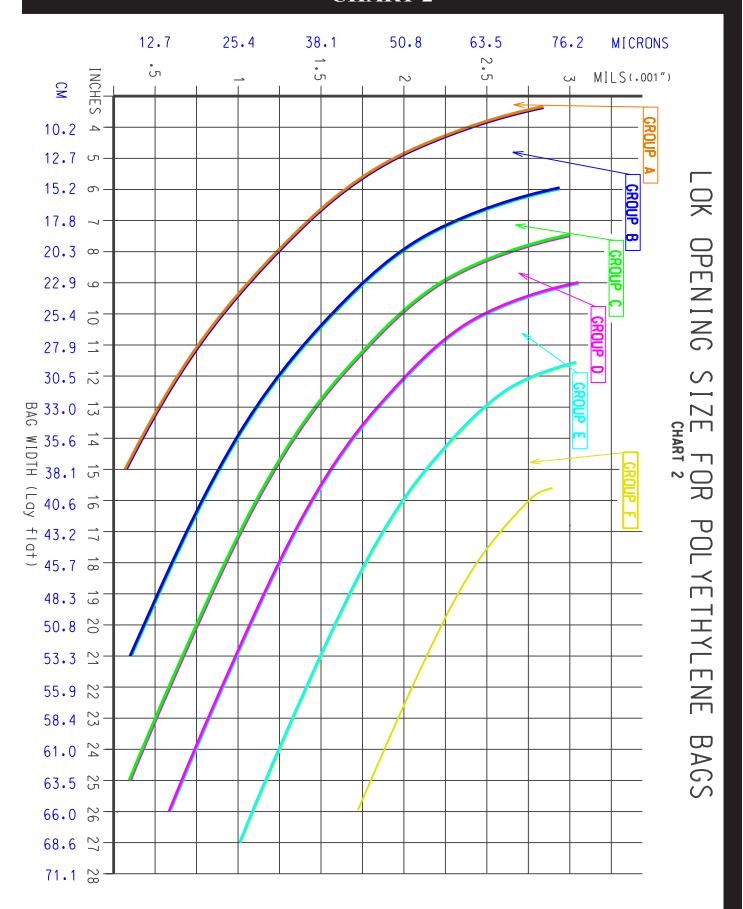
APPENDIX CHART 1



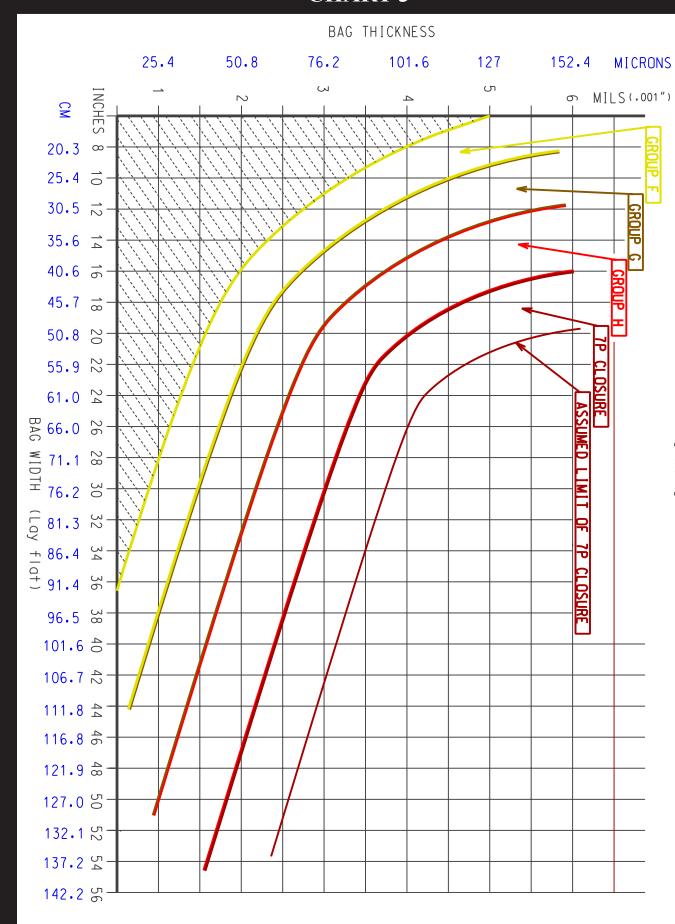
Volume of Closure Openings

Chart 1

APPENDIX CHART 2



APPENDIX CHART 3



LOK OPENING SIZE FOR POL YE THYLENE BAGS

APPENDIX TERMS AND CONDITIONS

TERMS: All Kwik Lok Products are sold F. O. B. factory. Normal terms are net cash 30 days. Custom printed closure-labels, automatic equipment and large volume orders may require payment in advance.

CLOSURE WARRANTY: Closures are warranted to be free of manufacturing defects. Closure are guaranteed to be usable for one-year after manufacturing date. Closure-label warranty is void if closure-labels are stored at temperatures below 32°F (0°C) or over 100°F (37.8°C). We do not suggest closure-labels be stored in metal sheds or buildings that are not adequately protected from heat.

RETURNED GOODS: All products returned to Kwik Lok must be pre approved and issued a RMA number. The RMA number must be on all documents, including the bill of lading and/or cartons. Products arriving at any Kwik Lok factory without pre approval and a RMA number will be refused and returned to shipper.